

1 UNITED STATES DISTRICT COURT
2 FOR THE EASTERN DISTRICT OF WISCONSIN
3 MILWAUKEE DIVISION
4
5 JAMES HULCE on behalf of himself)
6 and others similarly situated,)
7 Plaintiff,)
8 vs.) No. 2020-CV-775
9 LUSTRE-CAL CORPORATION,)
10 Defendant.)

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13
14 DEPOSITION OF JAMES HULCE
15 APPEARING REMOTELY VIA VIDEOCONFERENCE
16 FROM WAUKESHA COUNTY, WISCONSIN
17 THURSDAY, JULY 7, 2022
18 COMMENCING AT 1:03 P.M. CDT

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20
21
22 Reported By: Jeanette A. Sandei, CSR
23 License No.: 084-003685
24 APPEARING REMOTELY FROM GRUNDY COUNTY, ILLINOIS

	Page 2	Page 4
<p>1 REMOTE APPEARANCES:</p> <p>2</p> <p>3 KAUFMAN P.A.</p> <p>4 BY: MR. AVI R. KAUFMAN</p> <p>5 400 NW 26th Street</p> <p>6 Miami, Florida 33127</p> <p>7 (305) 469-5881</p> <p>8 kaufman@kaufmanpa.com</p> <p>9 Representing the Plaintiff</p> <p>10</p> <p>11</p> <p>12 HINSHAW & CULBERTSON</p> <p>13 BY: MR. JOSEPH D. KERN</p> <p>14 151 North Franklin Street, Suite 2500</p> <p>15 Chicago, Illinois 60606</p> <p>16 (312) 704-3000</p> <p>17 jkern@hinshawlaw.com</p> <p>18 Representing the Defendant</p> <p>19 * * * * *</p> <p>20</p> <p>21</p> <p>22</p> <p>23</p> <p>24</p>	<p>1 THE REPORTER: Due to the need for this deposition to take place remotely, the parties will stipulate that the court reporter may swear in the witness over videoconference.</p> <p>5 Please indicate your agreement by stating your name and agreement on the record beginning with the noticing attorney.</p> <p>8 MR. KERN: This is Joseph Kern, and I agree.</p> <p>9 MR. KAUFMAN: Avi Kaufman on behalf of the Plaintiff, and we also agree.</p> <p>11 (Witness sworn.)</p> <p>12 JAMES HULCE,</p> <p>13 called as a witness herein, having been first duly</p> <p>14 sworn, was examined and testified as follows:</p> <p>15 EXAMINATION</p> <p>16 BY MR. KERN:</p> <p>17 Q. Mr. Hulce, do you go by James, Jim,</p> <p>18 Mr. Hulce, do you have a preference as to what I call you?</p> <p>20 A. You can call me James today.</p> <p>21 Q. Okay. James, my name is Joe Kern. I represent the Defendant in this case. And I don't know how much your attorneys have told you, and I don't want to know what they have told you, but I</p>	
<p>1 I N D E X</p> <p>2 WITNESS PAGE</p> <p>3 JAMES HULCE</p> <p>4 By Mr. Kern.....4</p> <p>5</p> <p>6</p> <p>7</p> <p>8</p> <p>9</p> <p>10</p> <p>11 E X H I B I T S</p> <p>12 NUMBER MARKED FOR ID</p> <p>13 Exhibit A (retained by counsel).....18</p> <p>14</p> <p>15</p> <p>16</p> <p>17</p> <p>18</p> <p>19</p> <p>20</p> <p>21</p> <p>22</p> <p>23</p> <p>24</p>	Page 3	<p>1 just want to go over a few logistics and background as to kind of how today is going to work and kind of just some of the topics I'm going to be asking you questions about.</p> <p>5 I guess first thing, have you given a deposition before?</p> <p>7 And I only ask that because if you have, then you probably know how this goes. If you haven't, I'll take a little bit more time explaining it.</p> <p>11 A. I have never given deposition before.</p> <p>12 Q. Okay. So really what today is, although it's being formal, and it really is formal because it is part of a lawsuit, it is also informal in that I'm going to be asking you questions, and hopefully you can answer them.</p> <p>17 And I say that, that if you need to take a break, just let us know. I'm not here -- we're not here to hold you hostage. Just if there is a question pending, I just ask that you answer it before we go ahead and take that break.</p> <p>22 And then you see that there is a court reporter not here but she is taking down everything we're saying even though we're in separate</p>

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<p style="text-align: right;">Page 6</p> <p>1 locations. So I know in the course of ordinary 2 conversation, when you can predict someone's 3 question, you tend to jump in and answer it. And 4 I just ask that you do your best to try 5 to wait until I'm done asking a question before 6 answering it so the court reporter can take down 7 your testimony without us talking over each other. 8 And I will do the same, I will try to do my best 9 to let you finish answering a question before 10 proceeding with another question. Okay?</p> <p>11 A. Understood.</p> <p>12 Q. Okay. So I guess we can -- oh, two other 13 quick housekeeping matters that when we're in 14 person, it doesn't really come into play.</p> <p>15 But is anybody in the room with you right 16 now where you're sitting for this deposition?</p> <p>17 A. No one else is in the room with me. I'm 18 alone with the door closed.</p> <p>19 Q. Okay. Perfect.</p> <p>20 All right. So James, we're here to talk 21 about kind of the nature and function of your fax 22 system.</p> <p>23 And I guess the first thing we'll get into 24 is you allege you received a fax on May 18th of</p>	<p style="text-align: right;">Page 8</p> <p>1 electronic Workspace purposes. I registered a new 2 user account under that Google Workspace domain 3 to -- for the purpose of setting up and receiving 4 fax communications.</p> <p>5 I then went to the Google Voice 6 application, registered a new phone number. I then 7 went to the Obihai analog telephone adapter device, 8 which I had earlier purchased, logged into the 9 administration portal, and connected that to that 10 Google Voice account and the fax at jchulce.com 11 domain, and then installed this device in the 12 basement utility room of my family home, connected 13 the telephone wiring between this analog telephone 14 adapter and the fax machine, and then proceeded to 15 finish setting up that fax machine.</p> <p>16 BY MR. KERN:</p> <p>17 Q. Okay. I guess going back to the Google 18 number itself now -- thanks for that. We'll get 19 into the whole setup hopefully today.</p> <p>20 But back to the specific Google number, 21 the Google Voice number, the number ending 6698, 22 did Google assign that number when you registered 23 or did you pick that number?</p> <p>24 A. I believe that was a number that was</p>
<p style="text-align: right;">Page 7</p> <p>1 2020; is that correct?</p> <p>2 A. That is correct.</p> <p>3 Q. And that you allege that it was from my 4 client, the Defendant?</p> <p>5 A. That is correct.</p> <p>6 Q. Okay. And did you receive that fax on a 7 number (262) 293-6698?</p> <p>8 A. That is correct.</p> <p>9 Q. Okay. And is that number -- or I guess 10 it's my understanding that that's a Google Voice 11 number; is that right?</p> <p>12 A. Yes, Google Voice is the phone number -- 13 is the phone service provider associated with that 14 number.</p> <p>15 Q. Okay. And how did you go about setting up 16 that number or registering that number or getting 17 that number, whatever term you want to associate 18 with that? How did you get that number?</p> <p>19 MR. KAUFMAN: I object to the form.</p> <p>20 But Mr. Hulce, if you understand, you can 21 respond.</p> <p>22 THE WITNESS: Okay. I have a personal Google 23 Workspace domain under my personal domain name 24 jchulce.com that I use for various, you know,</p>	<p style="text-align: right;">Page 9</p> <p>1 provided to me when I signed up for the service. I 2 don't know if I specifically selected, you know, a 3 range of numbers or if that was just here's your 4 number, but it was provided to me when I signed up 5 for the Google Voice account.</p> <p>6 Q. Okay. And what -- do you know -- or do 7 you understand the difference, if any, between a 8 Google Voice account and a traditional, you know, 9 telephone line account?</p> <p>10 MR. KAUFMAN: Objection to form.</p> <p>11 You can respond if you understand.</p> <p>12 THE WITNESS: Yes. Traditionally, Google Voice 13 has been used as a forwarding service provider, and 14 in most cases that's what people know it as. 15 Google Voice also has the functionality to replace 16 or act as a landline telephone service when paired 17 with an analog telephone adapter as I'm using here.</p> <p>18 BY MR. KERN:</p> <p>19 Q. Okay. Is it -- aside from the analog 20 telephone adapter that you've referenced, is it 21 your understanding that Google Voice essentially 22 is -- it uses Voice over Internet Protocol 23 technology to communicate?</p> <p>24 A. Yes, that is my understanding.</p>

<p style="text-align: right;">Page 10</p> <p>1 Q. Okay. And to use Google Voice without an 2 analog -- we'll get to -- I guess we'll get to the 3 analog adapter.</p> <p>4 But is it your understanding that Google 5 Voice needs some sort of Internet connection or 6 Wi-Fi or something like that to make calls?</p> <p>7 MR. KAUFMAN: Objection to the form.</p> <p>8 From time to time, I will object to the 9 form. If you understand the question, you can go 10 ahead and answer without further instruction from 11 me. If you don't understand any part of his 12 question, let him know.</p> <p>13 THE WITNESS: Okay. Yes, it is my 14 understanding that Google Voice, if you're using 15 a Google Voice application or the Google Voice 16 website, requires an Internet connection via any 17 available connectivity means in order to use the 18 Google Voice service.</p> <p>19 BY MR. KERN:</p> <p>20 Q. I guess put more simply, without the 21 Internet working or the Internet on, Google Voice 22 doesn't work; is that your understanding?</p> <p>23 A. In the way that I use Google Voice, yes.</p> <p>24 Q. Okay. And you signed up for that Google</p>	<p style="text-align: right;">Page 12</p> <p>1 communications, family communications. And because 2 Google Voice allows signing up for different 3 accounts, I signed up for the 6698 number that is 4 just dedicated for fax.</p> <p>5 Q. That was sort of my next question. Any of 6 the other numbers you have through Google Voice, do 7 you use those for faxes?</p> <p>8 A. No, I currently and have not recently used 9 any of the other numbers for faxing.</p> <p>10 Q. Okay. Now -- and we'll get -- I guess 11 we're going to bounce back and forth from the OBi 12 device and the Google Voice account.</p> <p>13 With respect to the OBi device -- well, 14 yeah, with respect to the OBi device, did -- how 15 many Google Voice numbers did you use with the OBi 16 device?</p> <p>17 MR. KAUFMAN: Objection to form. What time 18 frame?</p> <p>19 BY MR. KERN:</p> <p>20 Q. You can answer the question if you 21 understand it.</p> <p>22 A. Are you talking about time frame recently 23 or...</p> <p>24 Q. I didn't specify time frame, so my</p>
<p style="text-align: right;">Page 11</p> <p>1 Voice number it looks like on March 23rd, 2017.</p> <p>2 Does that sound right?</p> <p>3 A. Yes, that sounds approximately correct.</p> <p>4 Q. Okay. And when I use -- I'm going to use 5 the term VoIP a lot today.</p> <p>6 Do you know what that term stands for?</p> <p>7 A. Yes. I understand the term VoIP to be an 8 acronym for Voice over Internet Protocol.</p> <p>9 Q. Okay. And do you know what Voice over 10 Internet Protocol means?</p> <p>11 A. Yes. I understand that Voice over 12 Internet Protocol refers to the technological means 13 of sending and receiving voice band telephone data 14 over an Internet connection.</p> <p>15 Q. Okay. So going forward, I'd like to be 16 able to just use the term VoIP rather than refer to 17 Voice over Internet Protocol, if that's okay.</p> <p>18 Other than your Google Voice -- other than 19 the -- well, strike that.</p> <p>20 Do you have any other numbers through 21 Google Voice or just the 6698 number?</p> <p>22 A. Yes, I have several different numbers 23 through Google Voice for different purposes, you 24 know, personal ventures, other personal</p>	<p style="text-align: right;">Page 13</p> <p>1 question is more generally.</p> <p>2 I guess how many different phone -- Google 3 Voice numbers have you used with OBi devices?</p> <p>4 A. Okay. So the Obihai analog telephone 5 adapter in question here, it supports two different 6 phone ports for two independent call paths.</p> <p>7 I have one dedicated call path for the 8 6698 number that is exclusively used for faxing. I 9 utilize the other port and the other call path for 10 a generic home landline that's used for phone calls 11 and other miscellaneous purposes but is also on the 12 Google Voice account.</p> <p>13 Both accounts are also connected to a 911 14 service provider in order to enable outgoing 911 15 calls should the need arise.</p> <p>16 Q. Do you -- I guess what's your -- I think 17 you said that the OBi device, the Lexmark printer 18 are at your address located at -- or currently 19 are physically located at your address</p> <p>20 N79W15359 Goldenrod Drive; is that right?</p> <p>21 A. Yes, that is correct.</p> <p>22 Q. Do you have any other traditional type 23 of -- strike that.</p> <p>24 Do you have any nonVoIP phone services</p>

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<p style="text-align: right;">Page 14</p> <p>1 connected to that address?</p> <p>2 A. Not presently.</p> <p>3 Q. Okay. Have you since 20 -- did you --</p> <p>4 sorry.</p> <p>5 Did you have any nonVoIP telephone</p> <p>6 services connected to that address as of May 18th,</p> <p>7 2020, when you allegedly received the fax at issue</p> <p>8 in this case?</p> <p>9 A. Not at that time.</p> <p>10 Q. Okay. So I guess put another way, the</p> <p>11 only telephone services at that address that you</p> <p>12 had as of May 18th, 2020, were VoIP-type telephone</p> <p>13 services, correct?</p> <p>14 A. That is correct.</p> <p>15 Q. Would you agree that VoIP telephone</p> <p>16 services don't use traditional telephone lines?</p> <p>17 MR. KAUFMAN: Objection to form.</p> <p>18 THE WITNESS: No, I do not agree.</p> <p>19 BY MR. KERN:</p> <p>20 Q. And why do you not agree?</p> <p>21 A. From the perspective of any telephone</p> <p>22 apparatus that I have that I would interact with my</p> <p>23 analog telephone adapter, it is exactly the same as</p> <p>24 any traditional telephone service. It still uses</p>	<p style="text-align: right;">Page 16</p> <p>1 transmitted as the UT data package to and from my</p> <p>2 analog telephone adapter.</p> <p>3 Q. Would you agree that because Google Voice</p> <p>4 is using the Internet or a broadband type of</p> <p>5 connection that it is using or transmitting data</p> <p>6 digitally?</p> <p>7 A. Yes, I agree that it is transmitting a</p> <p>8 digitalized version of the data.</p> <p>9 Q. Okay. So in this particular circumstance,</p> <p>10 would you agree -- or with respect to your Google</p> <p>11 Voice account, would you agree that Google Voice is</p> <p>12 transmitting data digitally to your home?</p> <p>13 A. Yes.</p> <p>14 Q. Now, I'm not talking about what happens</p> <p>15 to data once it arrives in your home, but from</p> <p>16 wherever Google is transmitting to your home, you'd</p> <p>17 agree that that's occurring digitally over the</p> <p>18 Internet, correct?</p> <p>19 A. Yes, that is correct.</p> <p>20 Q. With the -- I know your allegation is that</p> <p>21 you used an OBi device with your system that you</p> <p>22 have set up here.</p> <p>23 Is it the OBi202 or the OBi212?</p> <p>24 A. It is the OBi212. This is the model that</p>
<p style="text-align: right;">Page 15</p> <p>1 the same analog signals, the same connectors, the</p> <p>2 same wiring. From the perspective of my fax</p> <p>3 machine or the telephones that I have connected to</p> <p>4 the other line, it does not matter where the</p> <p>5 service comes from. It's the same.</p> <p>6 Q. If we -- would your answer change if no</p> <p>7 adapter like the OBi adapter you were using was in</p> <p>8 play?</p> <p>9 MR. KAUFMAN: Objection to form.</p> <p>10 THE WITNESS: So you're asking, you know, if</p> <p>11 I didn't have this system that I have right now,</p> <p>12 would I still consider this to be a traditional</p> <p>13 phone line?</p> <p>14 BY MR. KERN:</p> <p>15 Q. Yes.</p> <p>16 A. The meaning of a phone line has changed</p> <p>17 dramatically with technology, so I would honestly</p> <p>18 still say yes, it would still be a phone line.</p> <p>19 Q. Do you understand how Google transmits</p> <p>20 data using the Google Voice service?</p> <p>21 A. Yes. I understand that the Google Voice</p> <p>22 Voice over Internet Protocol service is implemented</p> <p>23 using an initiation protocol to set up and maintain</p> <p>24 and tear down VoIP calls and then calls also</p>	<p style="text-align: right;">Page 17</p> <p>1 has -- supports two phone jacks.</p> <p>2 Q. Okay.</p> <p>3 A. As mentioned previously, I have one jack</p> <p>4 that supports the faxing purposes and the other</p> <p>5 jack that supports a general landline usage.</p> <p>6 Q. Okay. And I see that the OBi device was</p> <p>7 purchased on August 21st, 2015.</p> <p>8 Does that sound right?</p> <p>9 A. Yes, that sounds right.</p> <p>10 Q. And that that purchase -- or that the OBi</p> <p>11 device was purchased on Amazon?</p> <p>12 A. Yes, that is correct.</p> <p>13 Q. Okay. By the way, I know you produced</p> <p>14 documents in this case, and I know I forwarded them</p> <p>15 to your attorneys along with a couple other</p> <p>16 exhibits that I might reference today.</p> <p>17 Do you happen to have those handy where</p> <p>18 you are that you can look at, or do you prefer that</p> <p>19 I share my screen and show you the documents,</p> <p>20 whatever is easier?</p> <p>21 A. I have all of the Exhibits A through E</p> <p>22 from the email opened in front of me. Just please</p> <p>23 refer to the page number, and I will be able to see</p> <p>24 what you're talking about.</p>

<p style="text-align: right;">Page 18</p> <p>1 Q. Okay. All right. Perfect. 2 So if you can just turn to the document 3 which at the bottom says HULCE306. 4 Let me know when you're there. 5 A. Which exhibit is this in? 6 Q. Oh, sorry. It's Exhibit A. And then at 7 the bottom, there will be a -- what we call a Bates 8 number. It says HULCE000306. 9 A. One moment. 10 Okay. I have that page open. 11 Q. Okay. So this is the -- does this -- do 12 you recognize what this document is? 13 A. Yes. 14 Q. And what do you recognize this document 15 as? 16 A. This is an amazon.com order for an Obihai 17 telephone adapter. 18 Q. Okay. So I know earlier we were talking 19 about whether you used an OBi202 or an OBi212, and 20 I think you testified that you used an OBi212, but 21 this order -- this Amazon order reflects an order 22 for an OBi202 device; is that right? 23 A. Yes, that is correct. And the reason what 24 this was is there was some confusion with Amazon</p>	<p style="text-align: right;">Page 20</p> <p>1 side work that he does, and it was just billed to 2 him. 3 Q. Okay. Is this -- was this OBi device 4 reflected on Page 306 purchased under his Amazon 5 account or your Amazon account? 6 A. This receipt does not indicate which 7 account it was purchased under, so I -- 8 Q. Okay. 9 A. -- can't answer that question. 10 Q. Separate from HULCE306, do you recall if 11 it was purchased under your account or his account? 12 A. I do not recall what account it was 13 purchased under. 14 Q. Okay. And on the form we're looking at 15 on 306, it says that the payment method was a 16 Master Card, digits ending 4711. 17 Do you see that? 18 A. Yes. 19 Q. Is that your dad's credit card? 20 A. I do not recall whose credit card number 21 that those numbers belong to. 22 Q. Do you know if you had a credit card 23 ending 4711? 24 A. I've had many credit cards over the years.</p>
<p style="text-align: right;">Page 19</p> <p>1 when they were shipping this. They shipped an 2 incorrect model a few times, and we had to do some 3 returns. 4 Q. Okay. So -- 5 A. And I -- 6 Q. Sorry. Go ahead. 7 A. I did end up with the Obihai device that 8 has two ports. I am not exactly sure what model 9 number it is. 10 Q. Okay. So I guess do you know whether 11 you're actually using the OBi202 or the 212? 12 A. I am -- I'm not sure at this moment. 13 Q. Okay. 14 A. I know it's an Obihai 200 series analog 15 telephone adapter. 16 Q. Okay. All right. Now, if you scroll down 17 in that same exhibit, the Amazon order form, it 18 says Billing Address and then it says Craig Hulce 19 and then there's an address listed below that; is 20 that correct? 21 A. Yes. That is my address. 22 Q. Who is Craig Hulce? 23 A. Craig is my father. He gets a lot of 24 Amazon gift cards from various giveaways or work --</p>	<p style="text-align: right;">Page 21</p> <p>1 I don't remember what all the numbers of all of 2 them. 3 Q. Okay. So as you -- 4 A. Especially in 2018. 5 Q. So as you sit here today, you don't know 6 if this 4711 credit card was your credit card or 7 your dad's credit card? 8 A. That is correct. I do not recall what 9 credit card number I had in 2015. 10 Q. Okay. So the OBi device was purchased on 11 Amazon. 12 Did it eventually arrive at the shipping 13 address reflected on 306? 14 A. I eventually received an Obihai device at 15 this shipping address, correct. As mentioned 16 earlier, there was some confusion with Amazon with 17 shipping a different model that only had one port. 18 I had to do some exchange procedure but eventually 19 received the two-port Obihai device that I was 20 expecting. 21 Q. Okay. Do you know about when you received 22 the device that you were expecting? 23 A. Either in August or September of 2015. 24 Q. Okay. So when you get that device, walk</p>

6 (Pages 18 - 21)

<p style="text-align: right;">Page 22</p> <p>1 me through how you set up the OBi device. 2 A. The OBi device comes in a cardboard 3 package which includes the device itself, which is 4 the size of a few decks of cards, a power adapter, 5 and a network cable.</p> <p>6 I proceeded to go to our basement utility 7 room where all of our utility services are in our 8 house. At that time we were just doing some 9 internal reconfiguration of our phone wiring, so I 10 was able to just unplug the phone wiring from the 11 previous landline service provider from our local 12 telephone company and wire that connection for our 13 home internal phone wiring into the phone jack of 14 the back of the OBi device.</p> <p>15 I connected an ethernet network cable 16 between one of the network ports on the OBi device 17 to our router, and connected the power cable 18 between an electrical outlet and the OBi device.</p> <p>19 After that, I opened my computer, I went 20 to the administration portal for the OBi device, I 21 believe it's called OBiTALK, I went through some 22 account setup, registration procedure, and at that 23 point I signed into a different Google Voice 24 account that I had at that time to perform some</p>	<p style="text-align: right;">Page 24</p> <p>1 Q. Okay. So I think you said in 2016, your 2 parents ported the landline number to Google Voice. 3 Did I hear you right?</p> <p>4 A. No, that was not correct. I was the one 5 who performed the porting to Google Voice.</p> <p>6 Q. Okay. But was the year correct, was it in 7 2016?</p> <p>8 A. Yes. It was on or around April 2016.</p> <p>9 That's when we ported our long-time landline number 10 to Google Voice.</p> <p>11 Q. Okay. So at the time you ported that, you 12 had no telephone service coming into the house. 13 The only service you had coming in was through 14 Google Voice; is that correct?</p> <p>15 A. Yes. At the time of porting that number, 16 the landline service through the local telephone 17 company was cancelled, and we made and received 18 calls exclusively through the Google Voice service 19 on the analog telephone adapter.</p> <p>20 Q. And did that remain constant through the 21 date you allegedly received this fax in May of 22 2018 -- or, sorry, May of 2020?</p> <p>23 A. Yes, it has remained constant ever since.</p> <p>24 Q. Okay. When you ported that number to</p>
<p style="text-align: right;">Page 23</p> <p>1 testing and troubleshooting. 2 And I had that for some time. It was back 3 in 2016 that my family formally transferred our 4 previous landline telephone service from the local 5 telephone company and ported that to a different 6 Google Voice account that is one of the call paths 7 being used on the OBi device.</p> <p>8 And then in 20 -- at that point, I went 9 to the OBiTALK portal again and signed into that 10 Google Voice account and configured that to make 11 and receive calls on one of the phone ports on the 12 OBi device.</p> <p>13 And later in 2017, when I registered that 14 6698 Google Voice number for faxing, I repeated the 15 same procedure. I signed up for that Google Voice 16 account and then went to OBiTALK, added another 17 service provider setting, and configured that -- 18 the other phone port to make and receive calls 19 using that Google Voice account.</p> <p>20 Q. Do you understand what the purpose of the 21 OBi device is?</p> <p>22 A. Yes. The OBi device is to act as an 23 alternative means of delivering telephone service 24 over the Internet.</p>	<p style="text-align: right;">Page 25</p> <p>1 Google Voice, did you have to notify your local 2 telephone company that you would no longer be 3 needing its telephone services at your home?</p> <p>4 A. No. They automatically cancelled the 5 account once the port completed.</p> <p>6 Q. And when they cancelled the account, does 7 that mean that if you were to plug a normal phone 8 into the phone jack, you would get no dial tone?</p> <p>9 A. As I mentioned previously, all of the 10 phone jacks in my home are connected to the phone 11 port on the Obihai device, and they receive dial 12 tone through that, through the Google Voice service 13 that is configured on that device, so that is not 14 true. Any phone that is plugged in will still 15 receive a dial tone.</p> <p>16 Q. Yeah, I guess that was a bad question, so 17 thank you for your answer.</p> <p>18 I guess what I meant to ask, after you 19 ported that telephone service, without the OBi 20 device, if you just went to the store -- if you 21 went to the store, bought a telephone, plugged it 22 directly into the wall without the use of any OBi 23 device, would you get a dial tone on that phone?</p> <p>24 A. No, because there was no active service</p>

<p style="text-align: right;">Page 26</p> <p>1 account associated with, you know, the telephone 2 wiring from the outside service provider. 3 Q. Okay. So after you ported that number, 4 all telephone services were through Google Voice; 5 is that correct? 6 A. Yes, that is correct. 7 Q. So this OBi device that you received -- 8 you ultimately received, I think you started 9 touching upon it, but it has two -- it has two 10 phone ports? 11 A. Yes, that is correct. There are two 12 analog telephone ports on the rear of the OBi 13 device. 14 Q. Okay. And I've tried to Google the thing 15 to get an idea of what it looks like. 16 It seems to me that they are on the back 17 of the device; is that right? 18 A. Yes, that is correct. 19 Q. Okay. And then it seems like there's also 20 a plug-in for a power cord that you'd have to 21 connect to the wall to get power? 22 A. Yes, that is correct. 23 Q. And then it looks like there's also a 24 place to hook up an ethernet type of cord; is that</p>	<p style="text-align: right;">Page 28</p> <p>1 MR. KAUFMAN: Objection to form. 2 THE WITNESS: I didn't hear the question. 3 BY MR. KERN: 4 Q. So was the purpose of connecting the OBi 5 device to your modem or router so that the OBi 6 device can receive information transmitted over the 7 Internet to your house? 8 A. Yes, that is correct. 9 Q. Could the OBi device work without being 10 connected to the Internet? 11 A. The OBi device would not be able to 12 interface with Google Voice without being connected 13 to the Internet. 14 Q. Is there a way to wirelessly connect an 15 OBi device to the Internet, or does it need to be 16 sort of hardwired via some sort of ethernet cable 17 or similar cable? 18 A. The OBi devices have a external add-on 19 Wi-Fi adapter that is available as a separate 20 purchase where they could wirelessly connect to any 21 WiFi network and reach the Internet that way. I 22 have never used such an adapter. 23 Q. Do you agree that the purpose of the 24 OBi device is to take information, transmit it</p>
<p style="text-align: right;">Page 27</p> <p>1 right? 2 A. Yes, that is correct. 3 Q. Okay. And on your particular setup, 4 did you -- I think you maybe touched upon it, so 5 if I'm repeating my questions or something you 6 volunteered, I apologize. 7 But did you in setting this up take an 8 ethernet cord and plug it into the back of the OBi 9 device and then connect the other end of that cord 10 into your modem or router? 11 A. Yes, that is correct. 12 Q. And what was the purpose of connecting the 13 ethernet cord to the back of the OBi device and 14 then the ethernet cord into your modem or router? 15 A. The purpose of that connection is to 16 provide Internet connectivity to the OBi device. 17 Q. And I assume you connected that because 18 the modem -- or the modem somehow needs to 19 communicate with the OBi device; is that right? 20 A. Yes, that is correct. 21 Q. So essentially information is coming to 22 your house over the Internet, the modem or router 23 is then communicating that information to the OBi 24 device; is that accurate?</p>	<p style="text-align: right;">Page 29</p> <p>1 digitally, and convert it to some other format? 2 A. Yes. 3 MR. KAUFMAN: Objection to form. 4 BY MR. KERN: 5 Q. So there are two phone ports on the back 6 of the OBi device. I think you said earlier -- and 7 if you did, I apologize -- but you said that one of 8 the ports you connected to -- and we'll get into 9 more about the Lexmark printer, but one of the 10 phone ports you connected to the Lexmark printer; 11 is that right? 12 A. Yes, that is correct. 13 Q. Okay. So essentially there is a wire 14 on the back of the OBi device connected to -- 15 connected somewhere to the printer. 16 A. Yes. The wire plugged into that port in 17 the back of the OBi device then connects to the 18 phone wiring that is inside the walls of my home, 19 then reaches the phone jack located at the 20 printer's location, where another phone cord 21 connects from that jack to the phone jack on the 22 back of the printer. 23 Q. Maybe I have this backwards. Is the 24 printer connected via cable to a phone jack in the</p>

<p style="text-align: right;">Page 30</p> <p>1 wall of your home?</p> <p>2 A. Yes.</p> <p>3 Q. It is directly connected to the wall jack?</p> <p>4 A. Yes.</p> <p>5 Q. Okay. So the OBi device is not connected</p> <p>6 to the printer in the sense that there is a cable</p> <p>7 going directly from the OBi device directly to the</p> <p>8 printer?</p> <p>9 A. There is an indirect connection between</p> <p>10 the OBi device and the printer through the phone</p> <p>11 wiring that is installed in -- through the walls of</p> <p>12 the building.</p> <p>13 Q. Okay. Is the OBi device and the Lexmark</p> <p>14 printer in the same location in your house?</p> <p>15 A. No. They're on other sides of the home.</p> <p>16 Q. So the -- so what room is the OBi device</p> <p>17 in?</p> <p>18 A. The OBi device is in a basement utility</p> <p>19 closet. It's in one extreme corner of the home.</p> <p>20 Q. Okay. And where is the printer?</p> <p>21 A. The printer is on a -- is in the office</p> <p>22 that is on the other side of the home on the main</p> <p>23 floor.</p> <p>24 Q. Okay. So I just want to make sure I</p>	<p style="text-align: right;">Page 32</p> <p>1 vicinity of the router and modem.</p> <p>2 Q. I think you said then the Lexmark printer</p> <p>3 in a different room is plugged directly into a wall</p> <p>4 jack in that room, right?</p> <p>5 A. Yes, that is correct.</p> <p>6 Q. So do you have any idea how the OBi device</p> <p>7 is communicating with that printer?</p> <p>8 A. Yes. I recently completed a -- the</p> <p>9 renovation to the phone wiring inside the home.</p> <p>10 This project involved tracing the paths and</p> <p>11 ensuring the connectivity of all of the phone</p> <p>12 and data wiring. So during this project, I mapped</p> <p>13 out the specific wires that ran between that</p> <p>14 wall jack where the printer is located and the</p> <p>15 corresponding junction box in the basement utility</p> <p>16 room.</p> <p>17 So, yes, I could point out the exact path</p> <p>18 the phone wiring takes between the back of the</p> <p>19 Obihai device and the Lexmark printer.</p> <p>20 Q. Okay. And this wiring that's basically</p> <p>21 allowing the OBi to communicate with the printer is</p> <p>22 all internal in your home, correct?</p> <p>23 A. Yes, this is all internal in the walls of</p> <p>24 the home.</p>
<p style="text-align: right;">Page 31</p> <p>1 understand the sort of hard-wiring setup. So you</p> <p>2 have the OBi device in your basement, you take that</p> <p>3 device -- take a phone port on that device, plug a</p> <p>4 phone cord into the back of the device, and then</p> <p>5 plug it into the wall jack in your house?</p> <p>6 A. Yes.</p> <p>7 Q. Okay. And the other phone port in the</p> <p>8 back of the OBi device, is that being utilized in</p> <p>9 any way?</p> <p>10 A. Yes.</p> <p>11 Q. How are you utilizing that?</p> <p>12 A. That phone port connects to a different</p> <p>13 set of phone wiring also in -- you know, that runs</p> <p>14 throughout the home. And that phone port is used</p> <p>15 for various landline telephones and other various</p> <p>16 cordless phones, hardwired phones, occasionally</p> <p>17 used for interfacing with various modems and</p> <p>18 computers and any other landline telephone</p> <p>19 purposes.</p> <p>20 Q. So if the OBi device is in your basement,</p> <p>21 I assume that's where the router and/or modem also</p> <p>22 is, since you said the OBi device is plugged into</p> <p>23 the router and/or modem?</p> <p>24 A. Yes, the OBi device is located in the</p>	<p style="text-align: right;">Page 33</p> <p>1 Q. In other words, you're not using some</p> <p>2 outside telephone service provider so that the OBi</p> <p>3 can communicate with the Lexmark printer?</p> <p>4 A. That is correct. There is no other</p> <p>5 outside interface to this wiring. It is internal</p> <p>6 only.</p> <p>7 Q. Do you have to pay a fee for Google Voice</p> <p>8 to -- do you pay a fee to Google Voice to use the</p> <p>9 6698 number?</p> <p>10 A. I am grandfathered into a free tiered</p> <p>11 Google Voice. At this point, I do not pay anything</p> <p>12 to Google in order to use that number.</p> <p>13 Q. Okay. What about the OBi device, other</p> <p>14 than purchasing and paying for the OBi device, does</p> <p>15 OBi charge you any kind of fee to utilize that</p> <p>16 device?</p> <p>17 A. I have not paid any ongoing usage fee to</p> <p>18 OBi to use that device.</p> <p>19 Q. So if I can direct your attention to</p> <p>20 Exhibit A, and at the bottom that would be</p> <p>21 HULCE00293.</p> <p>22 Once you get there, let me know if you're</p> <p>23 there.</p> <p>24 A. Yes, I am open to the page you referenced.</p>

<p style="text-align: right;">Page 34</p> <p>1 Q. Okay. And at the top there, it says OBi202. 2 Do you see that? 3 A. Yes. 4 Q. Okay. So this is a document you produced. 5 And I think you said that you ultimately 6 ended up with the OBi212 device; is that correct? 7 A. As mentioned earlier, I am confused about 8 the exact model number of the device. I know it is 9 from this series of Obihai devices. 10 Q. Okay. Well, I guess since we're here, 11 we'll look at it, this document. 12 So do you see that first paragraph that 13 the -- the one that starts with "with the OBi202"? 14 A. Yes. 15 Q. Do you see that? 16 The very last sentence of that paragraph 17 reads, The OBi202 supports the T.38 fax standard 18 for reliable facsimile calls over the Internet. 19 Do you see that? 20 A. Yes, I see that sentence. 21 Q. So does that mean that the OBi device is 22 allowing you to receive faxes over the Internet? 23 A. This sentence is not relevant to my setup. 24 I have disabled the T.38 standard in the settings</p>	<p style="text-align: right;">Page 36</p> <p>1 A. Substantially less than 50. 2 Q. Okay. Would you say more or less than 10? 3 A. Ten approximately seems around that 4 number. 5 Q. Okay. So if you disabled the T.38 fax 6 standard, I assume -- and you correct me if I'm 7 wrong -- I assume that means that you had to set 8 some other standard so Google Voice could 9 communicate with the OBi device; is that right? 10 A. No, that is not correct. By default, it 11 just has a standard codec that it falls back on, 12 and disabling T.38 just ensures that it basically 13 always used the stable default. 14 Q. So just trying to get a handle. Is the 15 T.38 fax standard setting on the OBi the default 16 setting or is the other setting you're mentioning 17 the default setting? 18 A. The question you're asking is not clear. 19 It does not correspond to the way that things 20 actually work. 21 Both devices, including this Obihai analog 22 telephone adapter, normally ship with a suite of 23 different communication standards that are 24 optimized for various purposes and conditions.</p>
<p style="text-align: right;">Page 35</p> <p>1 pages that are also attached to this exhibit. 2 Q. Okay. And I am not a tech person so this 3 may sound like a very obvious question, but why 4 would you disable a T.38 fax standard? 5 A. T.38 is an optional standard for -- that 6 aims to improve the ability to send and receive 7 faxes over the Internet. 8 In real life, that has not been achieved. 9 There are numerous potential problems associated 10 with this standard. And also, it is not fully 11 supported by all telephone service providers. I 12 believe that Google Voice does not support this 13 standard. 14 I later through various testing determined 15 that the best way to send and receive faxes and 16 other modem communications through the Google Voice 17 service on the OBi device was to implement a 18 different set of configuration settings that was 19 optimized for the modem connectivity. 20 Q. How many different settings did you have 21 to change to make the system operate how you have 22 it operating? 23 A. I do not recall a specific number. 24 Q. Would you say more than 50 or less than 50?</p>	<p style="text-align: right;">Page 37</p> <p>1 Normally, there is one specific telephone 2 codec that's called G.711.U that is essentially the 3 universal standard of VoIP codecs. Any VoIP device 4 will -- or service provider will generally have 5 that as a base option and then all of the other 6 options are available. 7 So both Google Voice and the OBi device 8 had that G.711.U voice codec standard enabled. And 9 I simply went in and ensured that the T.38 standard 10 was turned off on the OBi device so that it would 11 not be used. 12 Q. Okay. And I guess that parlays us or 13 moves us to the G.711 standard. 14 Can you just turn to the next page or 15 click to the next page in Exhibit A, which is 16 HULCE000294. 17 And let me know when you're there. 18 A. I'm there. 19 Q. So if you go down to about the middle of 20 the page, there is a heading entitled Powerful Call 21 Routing and Voice Service Features. 22 Do you see that? 23 A. Yes. 24 Q. And the very first bullet point reads</p>

<p style="text-align: right;">Page 38</p> <p>1 SIP support for Voice and Fax Over IP (T.38 and 2 G.711 pass-thru) from Internet telephony service 3 providers.</p> <p>4 Does that -- I read that as the G.711 5 being just a different way to receive a fax over 6 the Internet via OBi.</p> <p>7 Is that an accurate -- do you and I have 8 the same understanding?</p> <p>9 A. That would not be a fully accurate 10 statement. G.711 is a way of encoding voice band 11 data into an audio -- digital audio stream. G.711 12 is used for just about any Voice over Internet 13 Protocol call, whether that be over voice, over 14 modem, over fax.</p> <p>15 In this case, the G.711 pass-thru 16 references a configuration mechanism for ensuring 17 that voice modem -- that modem devices can just 18 simply communicate as best as possible using the 19 G.711 standard.</p> <p>20 Q. Earlier and I think a few times, you 21 referenced the OBi device as an analog adapter; is 22 that right?</p> <p>23 A. Yes, I have been referencing this OBi 24 device as an analog telephone adapter, analog</p>	<p style="text-align: right;">Page 40</p> <p>1 the age of -- in the digital age, why would one 2 want to convert digital data to analog format? 3 A. It's because even though many 4 communications nowadays run over the Internet, many 5 types of, you know, instruments or devices still 6 have or rely on an analog telephone jack.</p> <p>7 All of the phones in my home still 8 interact with an analog telephone jack. And the 9 same as the fax machine that I have, the Lexmark 10 fax machine does not have the ability to send or 11 receive faxes over the Internet. The only way that 12 that device can send and receive faxes is with a 13 analog telephone jack.</p> <p>14 Q. But for that device to also receive faxes, 15 you do need the Internet in your home to be 16 operating, correct?</p> <p>17 A. Yes, in order for the analog telephone 18 adapter, or otherwise known as the OBi device, to 19 interface with Google Voice in order to send and 20 receive any type of call, I must have a functioning 21 Internet connection.</p> <p>22 Q. And in addition to having that device 23 to be able to communicate, you also need the 24 functioning Internet for the data coming into your</p>
<p style="text-align: right;">Page 39</p> <p>1 adapter, or in shorthand abbreviation as an ATA.</p> <p>2 Q. So is the purpose of the OBi device 3 then to convert data digitally received over the 4 Internet from Google Voice to analog format?</p> <p>5 A. Yes, that is correct. The purpose of the 6 device is to communicate with an Internet telephone 7 service provider such as Google Voice over the 8 Internet using the ethernet network ports on the 9 back of the device and to interface that service 10 with the analog telephone jacks also located on the 11 back of the device.</p> <p>12 Q. And this conversion from digital to analog 13 is exclusively happening inside of your home, 14 correct?</p> <p>15 A. Yes.</p> <p>16 Q. No external telephone lines are being 17 used, correct?</p> <p>18 A. That is correct.</p> <p>19 Q. No third-party telephone service is 20 involved in that process; is that correct?</p> <p>21 A. That is correct.</p> <p>22 Q. And why would one need to convert -- well, 23 strike that.</p> <p>24 Like I said, I'm not a tech person. In</p>	<p style="text-align: right;">Page 41</p> <p>1 house digitally to actually arrive in your house; 2 is that correct?</p> <p>3 A. Yes, that is correct.</p> <p>4 Q. In other words, if the Internet's down, 5 you're not getting any calls over Google Voice, 6 you're not getting any faxes through Google Voice 7 through the OBi to the Lexmark, correct?</p> <p>8 A. That is correct.</p> <p>9 MR. KAUFMAN: Objection to form.</p> <p>10 BY MR. KERN:</p> <p>11 Q. Kind of bouncing around here, but if you 12 can -- well, let me move on to the printer.</p> <p>13 So if you can -- I want to go back to 14 Exhibit A and turn to HULCE18.</p> <p>15 Let me know when you're there.</p> <p>16 A. I have that page open.</p> <p>17 Q. Okay. So do you recognize this page?</p> <p>18 A. Yes, I recognize this page. This is the 19 Amazon order receipt for an order with printer 20 paper and the Lexmark color multi-function laser 21 printer.</p> <p>22 Q. Okay. And it looks like this Lexmark 23 printer was purchased on August 18th, 2019; is that 24 right?</p>

<p style="text-align: right;">Page 42</p> <p>1 A. Yes, that is correct. 2 Q. Okay. And it looks like the shipping 3 address and the billing address is for a Craig 4 Hulce; is that right? 5 A. Yes, that is correct. 6 I remember at this time, my father had his 7 computer open and decided that we together would 8 purchase this, and he purchased the Lexmark printer 9 per my instructions. 10 Q. Okay. So you said we together decided 11 he'd purchase this. 12 Does that mean that this printer is -- you 13 guys both use this printer and decided to purchase 14 it together? 15 A. We had a previous color multi-function 16 laser printer also with fax capabilities that was 17 in the same position that was reaching the end 18 of its life. He does a substantial amount of 19 printing on this printer and directed me to find a 20 replacement printer that had similar capabilities. 21 I did various Internet searches for a 22 multi-function color laser printer with fax 23 capabilities and provided this model number to him. 24 At that point, he had his computer open to the</p>	<p style="text-align: right;">Page 44</p> <p>1 electronic means such as Venmo, QuickPay, anything 2 like that? 3 MR. KAUFMAN: Objection to form. 4 THE WITNESS: I do not recall what financial 5 arrangements were made for this printer. 6 BY MR. KERN: 7 Q. Well, I assume since we're here today, 8 eventually this Lexmark printer arrived at your 9 home, correct? 10 A. Yes, eventually the Lexmark printer 11 arrived at the home. 12 Q. And when it arrived, I assume there was 13 some setup involved; is that correct? 14 A. Yes, that is correct. 15 Q. Who set up the printer, you or your father 16 or both of you? 17 A. I exclusively set up the printer and 18 configured all its functioning. 19 Q. Okay. So we touched upon this when you 20 were talking about the OBi device and Google Voice, 21 but trying to get a sense of what happened in terms 22 of setting this printer up. 23 So you get this printer, you take it out 24 of the box, then what happens?</p>
<p style="text-align: right;">Page 43</p> <p>1 Amazon website while I was there and purchased the 2 printer. 3 Q. So he instructed you to do the research -- 4 and I'm paraphrasing. And if this is wrong, you 5 correct me. He instructed you to do some research 6 on a printer, you did such research, you determined 7 this was a good printer, and then he went ahead and 8 purchased it? 9 MR. KAUFMAN: Objection to form. 10 THE WITNESS: Yes, that would be a correct 11 summary of what happened. 12 BY MR. KERN: 13 Q. Okay. And I see that the -- did he pay 14 for this printer or did you pay for this printer? 15 A. I do not recall what credit card number 16 that is. 17 Q. Okay. The credit card number is 3359. I 18 understand that it's about three years ago. 19 Do you under -- do you ever recall having 20 a credit card number ending with 3359? 21 A. I can't remember what credit card number I 22 had three years ago. 23 Q. Do you ever recall paying your father 24 cash for this purchase or paying him via other</p>	<p style="text-align: right;">Page 45</p> <p>1 A. Take it out of the box, connect all of the 2 cabling for the power cable and the phone cable to 3 the fax port on the printer, turn on the printer, 4 open up a computer, and navigate to the printer's 5 online administrative portal. 6 At that point, I configured such settings 7 as the name of the printer, location, performed an 8 online registration with the manufacturer, enabled 9 the fax function, configured the fax machine name 10 and number, and performed a number of other 11 preferences related to printing and operation of 12 the machine. 13 Q. So I know we talked about it earlier, and 14 you just mentioned it again. 15 So you take the printer, and you plug -- 16 I guess is there a phone line in the back of 17 the printer or a place where a traditional 18 phone-looking wire can be plugged in? 19 A. Yes, the rear of the printer has a 20 traditional analog phone jack. 21 Q. When you say traditional analog phone 22 jack, I'm thinking of just the old-school phone 23 jack that I believe were just sort of copper wiring 24 with the plastic end that you plug in one end and</p>

12 (Pages 42 - 45)

<p style="text-align: right;">Page 46</p> <p>1 plug in one end. 2 Is that the type of cord we're talking 3 about? 4 MR. KAUFMAN: Objection to form. 5 THE WITNESS: Yes, that is what we're talking 6 about. 7 BY MR. KERN: 8 Q. Okay. And you take one end, you plug it 9 into the back of the printer, correct? 10 A. Yes. 11 Q. And then as we mentioned earlier, you take 12 the other end, you plug it into a wall jack in the 13 room where the printer is, correct? 14 A. Yes, that is correct. 15 Q. That wall jack you plugged it into at this 16 point in time had no telephone service from any 17 third-party telephone provider, correct? 18 A. At that point, that wall jack had 19 telephone service through Google Voice at the 6698 20 number. 21 Q. Correct. But other than through Google 22 Voice, there was no other third-party telephone 23 provider providing telephone services to your home, 24 correct?</p>	<p style="text-align: right;">Page 48</p> <p>1 Internet? 2 A. Yes. The printer is a network-capable 3 printer for the -- as far as the printing and 4 scanning functions go. I did connect that to our 5 home network. May have been through Wi-Fi or may 6 have been through a different network jack, but, 7 yes, I did also -- that was included in the other 8 settings that I configured when setting up the 9 printer. 10 Q. Okay. And I think I have a similar 11 printer myself in that when you mean that it 12 connected to the home network or connected to some 13 sort of Wi-Fi, meaning when you scan a document, 14 you can put a document on there, scan it, and 15 directly be sent to your email, correct? 16 A. The printer does theoretically have the 17 capability like that. I have never set up that 18 specific capability. I only use the scanning 19 function through the Lexmark app on my phone or 20 tablet. 21 Q. And what does that mean? So if you scan a 22 document on Lexmark, what happens? Where does it 23 go? 24 A. I would have to initiate the scanning</p>
<p style="text-align: right;">Page 47</p> <p>1 A. Other than Google Voice and the other 2 911-only provider that I mentioned earlier, there 3 were no other service providers providing telephone 4 service to this home at that time. 5 Q. And you're not alleging that you received 6 a fax having anything to do with that 911 service 7 provider, correct? 8 A. Correct. That service provider is only 9 used in the event that someone in the home needs to 10 make an outgoing 911 call using the landline phone. 11 There -- I have not ever received any incoming 12 calls on that number. That number does not have 13 any incoming calls or the ability to make any 14 outgoing calls except for an emergency situation. 15 I am not alleging that that 911 service provider is 16 involved in any way in this situation. 17 Q. Okay. And then we've established that 18 that wall jack where the printer is plugged into 19 is communicating internally somehow with the OBi 20 device through the wires in the walls in your 21 house, correct? 22 A. Yes, that is correct. 23 Q. When you set up the Lexmark printer, did 24 you have to connect it -- the printer itself to the</p>	<p style="text-align: right;">Page 49</p> <p>1 procedure by opening up the Lexmark mobile 2 application on my smartphone or tablet, selecting 3 the printer, confirming the details of the scan, 4 and then the printer would scan whatever materials 5 I had inserted into the scanning apparatus, and the 6 scanned document would appear on the smartphone 7 application where I could then, you know, do 8 whatever with it on any smartphone service. 9 Q. When you set up the printer, did you ever 10 have to enter an email address into the printer 11 itself? 12 MR. KAUFMAN: Objection to the form. 13 THE WITNESS: Into the printer itself, no. 14 I did separately complete a product 15 registration with the manufacturer which did 16 require contact information, but that was not 17 part of the printer settings or the printer 18 configuration on the printer itself. 19 BY MR. KERN: 20 Q. Okay. I know we're bouncing around, 21 but we're going to go back to Exhibit A, Hulce 22 Number 9, back to talking about the Google Voice 23 account. 24 A. Okay. I have that open.</p>

<p style="text-align: right;">Page 50</p> <p>1 Q. Okay. So do you recognize Exhibit A, 2 Hulce Number 9?</p> <p>3 A. Yes.</p> <p>4 Q. Okay. What do you recognize this to be?</p> <p>5 A. I recognize this to be a screenshot of the 6 settings portal for Google Voice associated with 7 the 6698 number.</p> <p>8 Q. Okay. I imagine that you printed -- or 9 strike that.</p> <p>10 Did you have to log into your Google 11 account to view these settings?</p> <p>12 A. Yes, the settings page requires logging 13 into the associated Google account.</p> <p>14 Q. Okay. And on the top left corner there, I 15 see a date of May 6th, 2022, 8:21 p.m.</p> <p>16 Do you see that?</p> <p>17 A. Yes, I see that date. That is the date 18 that I captured the screenshot in order to provide 19 the exhibit.</p> <p>20 Q. Okay. So this screenshot is showing us 21 the settings as of May 6th, 2022; is that correct?</p> <p>22 A. Yes, that is correct.</p> <p>23 Q. Between the time you set up your Google 24 Voice number in I believe it was 2017, the 6698</p>	<p style="text-align: right;">Page 52</p> <p>1 MR. KERN: Thank you.</p> <p>2 MR. KAUFMAN: Thank you.</p> <p>3 (A break was taken.)</p> <p>4 BY MR. KERN:</p> <p>5 Q. All right. So I believe we left off at 6 Exhibit A, Hulce Number 9, so turning to there. So 7 that page says Google Voice number and it says 8 (262) 293-6698.</p> <p>9 Do you see that?</p> <p>10 A. Yes.</p> <p>11 Q. And that's the number that you allege you 12 received the fax at issue on, correct?</p> <p>13 A. Yes, that is correct.</p> <p>14 Q. Okay. And below that, it says My Devices. 15 And it basically says four things, Web, OBiTALK 16 Device, Android Device, OBiTALK Device.</p> <p>17 Do you see those four things?</p> <p>18 A. Yes, I see those four things.</p> <p>19 Q. Does that mean that these four devices are 20 associated with that 6698 number?</p> <p>21 A. This My Devices means at some point or 22 another, these four devices have logged into the 23 Google Voice account associated with that number.</p> <p>24 The first one, Web, is the web interface</p>
<p style="text-align: right;">Page 51</p> <p>1 Google Voice number, to May 6th, 2022, did you ever 2 change the settings associated with the Google 3 Voice number ending 6698?</p> <p>4 A. At this -- the settings -- I have kept 5 the OBiTALK device as the 500446281 ATA. That is 6 the analog telephone adapter that I referenced 7 throughout this deposition that has remained in the 8 settings page.</p> <p>9 The other devices on there are just used 10 for troubleshooting and verifying functionality of 11 the Google Voice account. Those may have changed 12 since that time. But those other devices are not 13 involved in sending or receiving faxes and are not 14 alleged to be involved in this case.</p> <p>15 MR. KAUFMAN: Hey, Joe, if it's a good 16 opportunity, can we take a little break? We've 17 been going about an hour.</p> <p>18 MR. KERN: Yeah. How long do you think, Avi? 19 What do you guys want?</p> <p>20 MR. KAUFMAN: About five minutes?</p> <p>21 MR. KERN: That sounds good.</p> <p>22 THE WITNESS: Yeah.</p> <p>23 MR. KERN: Yeah.</p> <p>24 MR. KAUFMAN: All right.</p>	<p style="text-align: right;">Page 53</p> <p>1 that you are looking at in the screenshot that 2 simply means that someone has connected to the 3 Google's website and logged in with this user 4 account and browsed the information associated with 5 the number.</p> <p>6 The second device listed there, the 7 OBiTALK Device 500446280 ATA, that is the analog 8 telephone adapter or ATA OBi device we have been 9 referring to throughout this deposition.</p> <p>10 The Android device is some other 11 smartphone which I used at some point to 12 troubleshoot or review information associated with 13 this account.</p> <p>14 The final device, another OBiTALK Device, 15 the 630378315 Desk Phone, that is another OBiTALK 16 device which I connected through this account at 17 one point to just verify calling functionality.</p> <p>18 These last two -- these last two 19 devices are not involved in any way of -- in the 20 sending or receiving of faxes, and besides the 21 troubleshooting or functionality verification are 22 not used in any way on this number.</p> <p>23 Q. Okay. You mentioned the second device 24 there, the OBiTALK Device, the one that's</p>

<p style="text-align: right;">Page 54</p> <p>1 starting -- that ends with -- looks like it's maybe 2 a serial number, product number, but the one that 3 ends with we'll just say ATA.</p> <p>4 That's the device that you're claiming was 5 used in the setup to receive the fax at issue here, 6 correct?</p> <p>7 A. Yes, that is correct.</p> <p>8 Q. Okay. So how did Google -- I imagine that 9 you had to tell Google Voice, hey, I have this 10 OBiTALK device, please communicate with it.</p> <p>11 Is that kind of how the process works?</p> <p>12 MR. KAUFMAN: Objection to form.</p> <p>13 THE WITNESS: This process is initiated through 14 the OBi device's online configuration portal. I 15 believe it goes by the name OBiTALK.</p> <p>16 At that point, there is a menu to add a 17 service provider. Google Voice is one of the 18 options in there. Upon clicking on that button, it 19 takes you to a Google Voice log-in screen, where I 20 provided the Google Voice log-in information and 21 then accepted some permission or connection 22 consent, at which point the OBiTALK service was 23 able to connect to the Google Voice account.</p> <p>24</p>	<p style="text-align: right;">Page 56</p> <p>1 either online or somehow on the device and tell 2 that device to then communicate with Google Voice? 3 A. Yes, that is correct.</p> <p>4 Q. Now, if you scroll down on Exhibit A to 5 HULCE10, still the settings page, or at the top it 6 says Settings. And then right below it, it says 7 Forward Messages to Email.</p> <p>8 Do you see that?</p> <p>9 A. Yes.</p> <p>10 Q. And that setting is on.</p> <p>11 Does that mean that if someone tries 12 calling the 6698 number or faxing that 6698 number, 13 that it will forward that to your email?</p> <p>14 A. As Google Voice has no native faxing 15 capability, Google Voice has no ability itself to 16 send or receive faxes and is not aware of any fax 17 communications that go through its service.</p> <p>18 Google Voice is primarily intended as for 19 consumer communications needs, including calling 20 and text messaging. It is my understanding through 21 using Google Voice for many years that this Forward 22 Messages to Email refers exclusively to incoming 23 text messages such as like SMS or MMS texting, and 24 the setting would enable any incoming text messages</p>
<p style="text-align: right;">Page 55</p> <p>1 BY MR. KERN:</p> <p>2 Q. Okay. So the kind of order of the steps 3 to set this up, excluding the printer for now, you 4 sign up for the Google Voice. A couple of years 5 later, you get the OBi device. Once you get the 6 OBi device, you go to OBi's website. In the 7 process of setting that up, you're changing 8 settings to basically associate that OBiTALK device 9 with the Google Voice number.</p> <p>10 Is that about right in terms -- in lay 11 terms on how this gets set up?</p> <p>12 A. That is about right. The sequencing is 13 not quite correct.</p> <p>14 As we covered earlier, I ordered this 15 OBiTALK -- this OBi device in 2015. The 6698 16 Google Voice service was established a few years 17 later, I believe it was in 2017 was the date we 18 established on that. But otherwise, that sequence 19 is correct.</p> <p>20 Q. Okay. Yeah, so I'm sorry about that. 21 You're right, the OBi device, 2015. Set up the 22 Google device number ending 6698, 2017.</p> <p>23 When you set that Google Voice number up, 24 you then had to go back to the OBiTALK device</p>	<p style="text-align: right;">Page 57</p> <p>1 that this number would receive be forwarded to 2 the email address that is listed on the screenshot 3 there.</p> <p>4 This is enabled just in case anyone would 5 attempt to send a text to this number for some 6 miscellaneous reason, that I would still be able to 7 receive that text message.</p> <p>8 I have never received any forwarded fax 9 communication to this email address because Google 10 does not have the functionality to do that.</p> <p>11 Q. So Google Voice itself does not have the 12 functionality to send a fax is what you're saying, 13 correct?</p> <p>14 MR. KAUFMAN: Objection to form.</p> <p>15 THE WITNESS: Yes, Google Voice itself through 16 the web interface or any Google Voice application 17 does not have the ability to perform any faxing.</p> <p>18 Performing any faxing requires an analog telephone 19 adapter device, such as the model that I have, 20 potentially any other option, in order to interact 21 with a fax machine.</p> <p>22 BY MR. KERN:</p> <p>23 Q. Right. Someone -- if someone has a Google 24 Voice account or a Google Voice phone number that</p>

<p style="text-align: right;">Page 58</p> <p>1 they want to receive faxes on, they either need to 2 set something up like you set up or use some other 3 third party, you know, e-fax type service, or some 4 third party or some other device has to be 5 involved; is that a fair statement?</p> <p>6 MR. KAUFMAN: Objection to form.</p> <p>7 THE WITNESS: Yes, that is a fair statement.</p> <p>8 BY MR. KERN:</p> <p>9 Q. In this particular case, you chose the 10 OBi device to allow Google Voice to communicate -- 11 strike that.</p> <p>12 Keep scrolling down on that page, Page 10. 13 There's a heading again called My Devices.</p> <p>14 Do you see that?</p> <p>15 A. Yes, I see that.</p> <p>16 Q. Okay. There -- and there, there's Web, 17 and it looks like that's checked on. And below 18 that, there's the OBiTALK device, the ATA one, 19 which I believe is the one at issue, and you -- and 20 it looks like that one is checked on.</p> <p>21 Did you change the settings to have those 22 basically look like they're checked on?</p> <p>23 A. The settings for the Web device and the 24 OBiTALK ATA device referred to in My Devices on</p>	<p style="text-align: right;">Page 60</p> <p>1 the associated Lexmark fax machine, and instead the 2 caller would just receive ringing for a while and 3 eventually they may receive a prompt that the party 4 is not available or a voicemail intercept or 5 something like that.</p> <p>6 Q. Okay. Put another way, you don't want to 7 receive any calls or faxes at that 6698 number, you 8 go in here, you uncheck this, and you won't get 9 either, right?</p> <p>10 A. Yes, that is correct.</p> <p>11 Q. Going down to HULCE11 on Exhibit A still, 12 entitled Settings, there's -- sort of the first 13 setting there is -- it says Get Email Alerts For 14 Missed Calls.</p> <p>15 Do you see that?</p> <p>16 A. Yes, I see that.</p> <p>17 Q. And you put your email in there, which is 18 fax@jhulce.com, and you either turned that on or 19 Google defaulted that on; is that right?</p> <p>20 A. Yes. I believe that option is defaulted 21 on.</p> <p>22 Q. Okay. And why would -- well, strike that.</p> <p>23 Does this mean that if someone tries 24 calling the 6698 number, you'll get an email that</p>
<p style="text-align: right;">Page 59</p> <p>1 Page 10 have not changed since I registered this 2 Google Voice account. Both of those have been 3 required to be on in order to make and receive 4 calls, including fax calls, on the OBi device.</p> <p>5 Q. Okay. Right. But you went on there and 6 changed these settings to make these the active 7 devices with this 6698 number, right?</p> <p>8 A. I believe Google automatically activates 9 incoming calls on any devices that are associated 10 with the account. I do not believe I had to 11 specifically turn these on.</p> <p>12 I know that I did specifically disable 13 incoming calls on the other devices just because 14 they are not used for the primary purpose of this 15 line, which is faxing.</p> <p>16 Q. Okay. So if you hypothetically were to 17 sort of uncheck or turn off the OBiTALK device at 18 issue on this screen, would that mean that you 19 would receive no calls or no faxes at the 6698 20 number other than --</p> <p>21 A. Yes, if I turned off that switch that was 22 next to the OBiTALK Device with the ATA, what would 23 happen was then no incoming calls on the 6698 24 number would ring through on the OBi device or on</p>	<p style="text-align: right;">Page 61</p> <p>1 someone tried calling you?</p> <p>2 A. Yes. If someone calls but for some reason 3 the call was not answered, that associated email 4 address will receive an alert which simply states 5 that that specified caller number attempted to 6 reach this number and there was a missed call at a 7 specific time. There's no other information than 8 that.</p> <p>9 Q. It indicates -- like your situation where 10 you have it through the OBi device connected to the 11 printer, if someone calls that 6698 number, would 12 you get alerts if someone was trying to fax or call 13 that number based on this setting?</p> <p>14 A. So if the call was answered by the fax 15 machine, I would not receive an email alert because 16 in that case it would not be a missed call. As far 17 as Google Voice was concerned, the call was 18 answered.</p> <p>19 I have this setting enabled because from 20 time to time the fax machine has been not 21 operational for various reasons, and this just 22 alerted me that someone was attempting to 23 communicate with me on this line and to investigate 24 that situation.</p>

<p style="text-align: right;">Page 62</p> <p>1 Q. Okay. Now, down to the next box in 2 settings, there's a box -- or a heading titled 3 Do Not Disturb. 4 Do you see that? 5 A. Yes, I see that. 6 Q. Below that, it says Do Not Disturb again. 7 And below that, it says Send Calls to Voicemail. 8 And it looks like you can turn it on and off. 9 Do you see that? 10 A. Yes, I see that. 11 Q. If you were to turn this on -- it looks 12 like you switched it off, is that right, or the 13 default setting was off, one or the other? 14 A. I believe the default setting is off, but, 15 yes, it is off in this screenshot. 16 Q. Okay. If you would have turned this on, 17 would you receive any calls or any faxes at the 18 6698 number as far as you know? 19 A. If I would turn this on, I would not 20 receive any incoming calls for any reason on the 21 6698 number. Any incoming callers would receive an 22 intercept message that the party was unavailable or 23 potentially a voicemail recording option. 24 Q. You wouldn't receive any other -- any</p>	<p style="text-align: right;">Page 64</p> <p>1 at least until April 5th, 2022? 2 A. I do not believe this shows the entirety 3 of this. The previous entry in this log is from 4 September of 2019. I believe I may have made 5 some -- sent or received some faxes before then. 6 However, I -- the fax machine either does not 7 retain an unlimited number of records, or the 8 records were lost during some update or other 9 procedure sometime, you know, in the past. 10 Q. Okay. 11 A. But this does have everything from 12 20 -- from September 2019 all the way through 13 the date that I printed this log on May 6th of 14 2022. 15 Q. Okay. And I think the printer was 16 purchased and set up in or around August 2019, so 17 at most we're looking at about a month of any faxes 18 just not appearing on this log, right? 19 A. Yes, that is correct. 20 Q. Okay. So we're going to go down to the 21 log for the date that says 5/18/2020. 22 Do you see that? 23 A. Yes. 24 Q. Okay. And is that the fax that you allege</p>
<p style="text-align: right;">Page 63</p> <p>1 faxes either, right? 2 A. I would not receive any other faxes 3 because, as Google is concerned, they are simply 4 incoming calls. 5 Q. So if we go to HULCE -- still in 6 Exhibit A, we're going to go to HULCE -- we can go 7 to HULCE22 and 23. 8 Let me know when you're there. 9 A. I'm there. 10 Q. Okay. So this looks like it's a log of 11 faxes you sent or received. 12 Is that what this is? 13 A. Yes. This is a log of sent and received 14 faxes characterizing the action that was performed, 15 the date, the time, the type of transaction, an 16 index number, the length of the transaction, the 17 type of fax, speed protocol, the other fax name and 18 machine name and number involved, any pages, and 19 the status and protocols involved on that fax 20 transaction. 21 Q. Okay. And is this something that you -- 22 strike that. 23 Did you -- does this show the entire fax 24 log history from the date the printer was installed</p>	<p style="text-align: right;">Page 65</p> <p>1 you received from my client, the Defendant? 2 A. Yes, that is the fax I allege I received 3 from your client. 4 Q. Okay. And I'm just going to go all the 5 way to the far right where it says Status and it 6 says Okay, dash, dash, V.29 AM31. 7 Do you know what V.29 AM31 stands for? 8 A. Yes. Per my understanding, V.29 refers 9 to the fax modem standard which was used in the 10 communication between your client's fax machine or 11 fax service provider and my fax machine. The AM31 12 is a related status code. 13 Q. Okay. So I don't see you sending or 14 receiving any other faxes on May 18th, 2020; is 15 that right? 16 A. That is correct. 17 Q. Do you recall making any attempts to 18 receive -- sorry. 19 Do you recall making any attempts to send 20 a fax on May 18th, 2020? 21 A. I do not recall any attempt to send a 22 outgoing fax on May 18th, 2020. 23 Q. If you just go up to the nine -- the 24 entry or the log or the fax or the event on</p>

<p style="text-align: right;">Page 66</p> <p>1 September 3rd, 2020. 2 Do you see that? 3 A. Yes. 4 Q. And that says Received. But then if you 5 go to the far right, again under Status, it looks 6 like it has a different code, and this one says 7 E-703. 8 Do you know what that stands for or means? 9 A. I do not know what E-703 means. I presume 10 it to be some sort of erroneous issue. 11 Q. So I counted these up, and I don't know 12 if you have or want to now, but I show that you 13 received -- well, at least it says received. I 14 don't know if it actually went through because some 15 were cancelled. But it looks like there were five 16 faxes -- or strike that. 17 It looks to me -- excluding faxes that 18 were cancelled, it looks like you received five 19 faxes from September 28th, 2019, through the date 20 that you printed this log; is that right? And you 21 can take a minute to count them if you need to. 22 A. Yeah, that seems approximately correct, 23 yes. 24 Q. Okay. In other words, you don't receive</p>	<p style="text-align: right;">Page 68</p> <p>1 top there -- or what do you recognize this page to 2 be? 3 A. I recognize this to be a page from the 4 Lexmark printer's web configuration interface, and 5 this specific page is for configuring the fax 6 settings. 7 Q. And I assume you had to log in to -- it 8 looks like you had to log in online to obtain these 9 settings; is that correct? 10 A. Yes. This page is reached by opening a 11 computer web browser to the printer's URL. 12 Q. And it looks like you logged in and 13 printed this page that's a screenshot of settings 14 on May 6th, 2022; is that right? 15 A. Yes, that is correct. 16 Q. Did you make any changes to these settings 17 from the date you installed the printer until you 18 took this screenshot on May 6th, 2022? 19 A. I do not recall making any changes to the 20 settings between that interval. 21 Q. Okay. All right. So there in the top 22 left corner, you see where it says IP Address? 23 A. Yes. 24 Q. And IP address, I think it stands for</p>
<p style="text-align: right;">Page 67</p> <p>1 too many faxes on this 6698 number, correct? 2 A. I don't receive, I would say, a lot of 3 faxes, but I do utilize this what I would consider 4 to be a fair amount. 5 Back in June of 2022 this year, I did make 6 six faxes from this number, so it is important for 7 me to have this number available for whenever I 8 need to make some kind of fax communication. 9 Q. Right. Okay. But you didn't try to 10 make any faxes or send any fax on May 18th, 2020, 11 right? 12 A. That is correct. 13 Q. So we'll get -- I kind of -- I know it's 14 going to be a little painstaking, but I just want 15 to get into the settings of the Lexmark, the OBi, 16 and the -- well, we did Google Voice, so we don't 17 need to do that again. 18 So if you go to the next page, we'll 19 kind of go in order here, and it's on HULCE24 of 20 Exhibit A. It looks like fax settings or the 21 settings of the Lexmark. 22 Do you see that page, HULCE24? 23 A. Yes, I see that page. 24 Q. Okay. So I guess just at the very, very</p>	<p style="text-align: right;">Page 69</p> <p>1 Internet Protocol address, is that right, as far as 2 you know? 3 A. Yes, that's my understanding. 4 Q. And then it actually has an IP address, 5 right? 6 A. Yes. 7 Q. Does that mean that this Lexmark printer 8 is connected to the internet? 9 A. This IP address is an address on my home 10 network, which indicates that this printer is 11 connected to a network which itself does have a 12 connection to the Internet, so yes. 13 Q. Okay. All right. So we're scrolling 14 down here. And where it says Fax Setup and under 15 General Fax Settings, it looks like there's a box 16 that says Fax Name. 17 And then it appears you put in Hulce; is 18 that correct? 19 A. Yes, I put in my last name there. 20 Q. Okay. And then below that, it says Fax 21 Number. 22 And it appears you entered the 6698 fax 23 number in that box, correct? 24 A. Yes, that is correct.</p>

<p style="text-align: right;">Page 70</p> <p>1 Q. And then fax -- it says Fax ID and it says 2 Fax Number. 3 Do you know what that means? 4 A. I believe that refers to how the fax 5 machine identifies itself. 6 Q. Okay. And then it says couple pages 7 down -- or rows down, it says Cancel Faxes, then it 8 says Allow. 9 What does that mean? 10 A. I do not know what that setting refers to, 11 and I do not recall ever changing that setting. 12 Q. Okay. All right. So if you go down now 13 to HULCE26 of Exhibit A, it looks like this is 14 more showing us or reflecting more settings of the 15 Lexmark printer; is that correct? 16 A. Yes. This series of documents that begins 17 on HULCE26 in Exhibit A is an export of the Lexmark 18 printer's configuration settings as they were on 19 May 6th, 2022. 20 Q. Did you make any changes to the printer 21 from May 1st, 2020, through the day you printed 22 this, May 6th, 2022? 23 A. There may have been minor changes which 24 are not substantive to the case at issue here. Any</p>	<p style="text-align: right;">Page 72</p> <p>1 explicitly say what everything means. I do not 2 know what Fax Mode Equals Fax refers to. 3 Q. Okay. If you go down to Page 41, there at 4 the top it says Holding Faxes. 5 Do you see that heading? 6 A. Yes, I see that heading. 7 Q. And then there's a -- looks like it says 8 Hold Fax Mode and it says Equals Off. 9 Do you see that? 10 A. Yes, I see that. 11 Q. Do you know if this printer had a function 12 where you can hold faxes? 13 A. I believe this printer did have such a 14 function. I have never enabled or used such a 15 function. 16 Q. And if you were to turn this on, this 17 holding fax option, what do you understand that 18 that would do? 19 A. Per my understanding, this would store 20 incoming faxes for later retrieval. 21 Q. In other words, it wouldn't automatically 22 print them, correct? 23 A. Yes, that is correct. 24 Q. And then below there, it looks like</p>
<p style="text-align: right;">Page 71</p> <p>1 changes which were made do not affect the way that 2 the printer center received faxes or interfaced 3 with the phone network. 4 Q. Okay. Hold on a second. Trying to figure 5 out where we're going on this settings page. 6 Okay. You can go down to Page 40, 7 HULCE40, of Exhibit A. 8 Let me know when you're there. 9 A. All right, I'm there. 10 Q. Okay. So this reflects more fax settings; 11 is that correct? 12 A. Yes. 13 Q. Okay. Now, the top of the page says Fax 14 Default. It looks like there's Fax Mode and says 15 Equals Fax. 16 Do you see that? 17 A. Yes. 18 Q. Is that something that you set or a 19 default setting? 20 A. This is a -- this document is an export 21 of the entire printer settings. Not all of these 22 settings are exposed to a user or available for me 23 to set. And this is not a mirror of what's 24 available to the user of the printer. So I cannot</p>	<p style="text-align: right;">Page 73</p> <p>1 there's a heading that says Admin Controls. 2 Do you see that? 3 A. Yes. 4 Q. And it says Enable Fax Received, and it 5 looks like it is an option to make you turn it on 6 and off, and it's on, correct? 7 A. Yes, that is correct. 8 Q. Did you choose to turn that on? 9 In other words, I know we said some of 10 these aren't so much user settings, they're just 11 settings in general. 12 But do you recall if this is an option or 13 a setting that you turned on versus turning it off? 14 A. I believe this was set when I performed 15 the initial setup of the printer and activated the 16 faxing functionality. 17 Q. Okay. Do you have an understanding 18 what would happen if you changed this setting to 19 off? 20 A. If I changed the setting to off, I -- as 21 far as I understand, the printer would no longer 22 receive incoming fax messages. 23 Q. Okay. And then under the same Admin 24 Control setting, looks like there's a Fax</p>

<p>1 Forwarding setting. 2 Do you see that? 3 A. Yes, I see that. 4 Q. And it looks like it is set to Print. 5 Do you see that? 6 A. Yes, I see that. 7 Q. But it also looks like there's an option 8 to have the faxes forwarded to a different 9 destination. 10 Is that your understanding? 11 A. Yes. Per my understanding, there is some 12 capability to perform other actions with incoming 13 faxes, although I have never explored or enabled 14 such functionality. 15 Q. Do you know if you can change the settings 16 on this particular printer to forward faxes to an 17 email if you choose to set that up? 18 A. I do not know for certain. I have never 19 investigated such options. 20 Q. Okay. Regardless, you -- strike that. 21 Is this Fax Forwarding Print setting a 22 setting you chose or is it a setting that the 23 Lexmark just defaulted to? 24 A. I believe this is a default functionality.</p>	<p style="text-align: right;">Page 74</p> <p>1 Q. Okay. It says the date is May 18th, 2020. 2 And below there, it says from SP3. 3 Do you know what SP3 means? 4 A. Yes. SP3 refers to the Google Voice 5 account ending in 6698. SP is a shorthand for 6 service provider. This SP3 reflects that that 7 6698 account was configured as the third service 8 provider slot on this OBi device. 9 Q. Is it basically saying that this call came 10 from Google Voice? 11 A. Yes. This from SP3 means that it came 12 from the Google Voice account ending in 6698. 13 Q. Or put another way, this call was 14 transmitted through Google Voice? 15 A. Yes. 16 Q. Okay. And there to the right, it says 17 PH2. 18 What does PH2 mean? 19 A. PH2 refers to the second phone jack on the 20 back of the OBi device that is the jack that is 21 connected through the home wiring to the Lexmark 22 printer. 23 Q. Okay. And you -- correct me if -- or 24 strike that.</p>
<p>1 I never selected any other routing for faxes 2 besides just turning on the fax receive 3 functionality during the initial setup of the 4 printer. 5 Q. Let me go to page -- go to page -- 6 Hulce Page 6 of Exhibit A. 7 Let me know when you're there. 8 A. I'm there. 9 Q. Okay. So this -- do you recognize this 10 document? 11 A. Yes. I recognize this to be a call log 12 from the OBi device's web interface. 13 Q. Okay. And it says Polycom on the bottom. 14 Best I can tell, Polycom bought OBi. 15 Is that your understanding? 16 A. Yes, it is my understanding that Polycom 17 acquired OBi sometime in the recent years, which 18 resulted in some branding items on these interfaces 19 being changed to reflect the Polycom brand. 20 Q. Okay. So if we go down to May 18th or 21 the -- it says call 97, right in the middle of 22 the page. 23 Do you see that entry? 24 A. Yes.</p>	<p style="text-align: right;">Page 75</p> <p>1 Did you have to designate this Service 2 Provider 3 as Google Voice as part of setting up 3 this system? 4 A. So the OBiTALK web administration 5 interface presents a menu with multiple different 6 service provider option slots where you can -- 7 where any user can log into a service provider, and 8 then there is another option near that to determine 9 where incoming and outgoing calls from each phone 10 jack end up. 11 So, yes, I did have to select under 12 Service Provider 3 that I wanted this specific 13 Google Voice account to be in that slot. Then on 14 the Phone Port 2, I had to check that I wanted it 15 to receive incoming calls from this specific 16 service provider. 17 Q. And is this entry we're looking at, as you 18 understand it, the log of the transmission or fax 19 at issue? 20 A. Yes. From what I understand, this is a 21 recording of all the events associated with any 22 calls on this device beginning at 15:14 and 13 23 seconds, which is when the call from your client 24 was received by the OBi device. Again in that same</p>

20 (Pages 74 - 77)

<p style="text-align: right;">Page 78</p> <p>1 seconds was when it began sending a ringing signal 2 on the phone jack. At 15:14 and 17 seconds, I 3 understand that to be when the Lexmark fax machine 4 answered the call and began communicating with your 5 client's fax service. And then at 15:15 and 41 6 seconds, I believe that is the point when the call 7 ended as the Lexmark fax machine had finished 8 receiving the fax transmission from your client and 9 hung up the line.</p> <p>10 Q. Just trying to get a handle on the device 11 settings here. So if you go to the next entry, for 12 example, the entry is not all that important, but I 13 do see that there it says from PH1 and it looks 14 like it's going to Service Provider 2.</p> <p>15 Is that you making an outbound call, or 16 what's happening with that event, if you know, or 17 what is that event reflecting, if you know?</p> <p>18 A. So we're still on HULCE6 on Exhibit A?</p> <p>19 Q. Yes.</p> <p>20 A. Okay. Yeah, so the other events on this 21 page, specifically call 98, call 99, and call 100, 22 are various other calls that were made on the other 23 phone jack, Phone Jack 1 on the OBi device, also on 24 May 18th of 2020, to, you know, other phone numbers</p>	<p style="text-align: right;">Page 80</p> <p>1 Voice line which I also maintain. That is a Google 2 Voice line which contains the number that was my 3 family's traditional landline number from our local 4 telephone company, which I then ported over to 5 Google Voice in 2016. And PH1 is the phone port 6 that we used for all the miscellaneous landline 7 phone communications.</p> <p>8 Q. And go down to HULCE7.</p> <p>9 A. Yes.</p> <p>10 Q. Is that the OBi web interface you were 11 mentioning?</p> <p>12 A. Yes. This page, HULCE7 on Exhibit A, 13 is the OBiTALK web interface which I referenced 14 earlier, of which this is a screen which allows for 15 configuration of how incoming and outgoing calls 16 are routed.</p> <p>17 As also referenced earlier, this page 18 references the new Polycom branding and acquisition 19 of OBi.</p> <p>20 As seen on this page, it shows the 21 Service Provider 3 or SP3 slot. And I had to 22 name this configuration to reference that it is 23 associated with my Google Voice fax line ending in 24 6698. And as checked, it is configured to route</p>
<p style="text-align: right;">Page 79</p> <p>1 which are listed on the right.</p> <p>2 Q. Okay. And you had to go into the OBi 3 device or on OBi's web interface and select that 4 phone port to be associated with that other -- 5 looks like a different phone number, not the 6698 6 phone number, correct?</p> <p>7 A. Yes. I had to -- I go in the web 8 interface, which I believe there is a screenshot 9 of that on the next page of this exhibit, which 10 details the call routing between each service 11 provider and each phone jack.</p> <p>12 Q. Yeah, and we'll get there.</p> <p>13 But Service Provider 2, do you know 14 what -- did you have to designate what -- or that 15 service provider?</p> <p>16 A. Can you clarify what you mean by designate 17 the service provider?</p> <p>18 Q. Did you have to select the service 19 provider that was providing the service to the 20 Phone Port 1?</p> <p>21 A. Yes.</p> <p>22 Q. And do you know who the service provider 23 for that port was, who SP2 was in this instance?</p> <p>24 A. SP2 in this instance is a different Google</p>	<p style="text-align: right;">Page 81</p> <p>1 incoming and outgoing calls through Phone Port 2.</p> <p>2 Q. Okay. So basically under the setting 3 Configuration Name, you're basically putting in 4 your Google Voice number ending 6698, right?</p> <p>5 A. Yes.</p> <p>6 Q. And then below that, you're telling OBi 7 that for Phone Port 2, the service provider is 8 Google Voice, correct?</p> <p>9 A. Yes.</p> <p>10 Q. You can go to HULCE290 of Exhibit A.</p> <p>11 A. All right, I have that open.</p> <p>12 Q. And I'll get there myself.</p> <p>13 Now, as far as I understand, this is 14 basically showing a bunch of different settings for 15 the OBi device; is that correct?</p> <p>16 A. Yes. This is a page from one of the 17 online administrative portals associated with the 18 OBi device. And this specific page is configuring 19 the Voice over Internet Protocol codec settings 20 controlling how calls are encoded for the digital 21 transmission between the OBi device and the phone 22 service provider.</p> <p>23 Q. Okay. So it looks like -- there's a 24 column to the right. The far right column has a</p>

<p style="text-align: right;">Page 82</p> <p>1 bunch of question marks. I assume you click that, 2 and it gives you an explanation, but that doesn't 3 really matter for what I'm talking about. 4 I'm looking at the column right next to it 5 which says Default. 6 Do you see that? 7 A. Yes, I see that. 8 Q. Okay. And if you go down to the sort of 9 heading where it says G729 Codec, do you see that? 10 It's like three-quarters of the way down. 11 A. Yes, I see that. 12 Q. It looks like there, the default -- there 13 was a change to the default. 14 Do you recall making that change? 15 A. Yes, I recall making this change. The 16 G729 codec is a voice codec used only in situations 17 where bandwidth is very limited or expensive. That 18 did not apply to my case. The G729 codec also does 19 not work well with modem devices due to a very 20 restricted bit rate. 21 Consequently, I overrode the default to 22 disable this codec so that it would not be used 23 inadvertently for any fax transmissions to avoid 24 any problems that may be associated with that.</p>	<p style="text-align: right;">Page 84</p> <p>1 correct? 2 A. Yes. 3 Q. Did you make that change to default? 4 A. Yes. 5 Q. And what was the reason you made that 6 change? 7 A. I do not recall the reason for changing 8 this. I also do not understand what the OBi device 9 means by fax event. I believe I changed the 10 default at some point while attempting to 11 troubleshoot an issue sending or receiving faxes at 12 some point in the past. 13 Q. Okay. Now if you go to the very next 14 page, which is HULCE292, and I believe we touched 15 upon this earlier, but here it's talking about it 16 looks like the T.38 standard. 17 And it looks like you made at least two 18 changes to the default settings here; is that 19 right? 20 A. Yes, that is correct. 21 Q. The first one is it looks like -- where 22 it says T.38 Enable, it looks like you deselected 23 that; is that right? 24 A. Yes, that is correct.</p>
<p style="text-align: right;">Page 83</p> <p>1 Q. And you didn't want this -- well, sorry, 2 strike that. 3 But you chose to change this from the 4 default, right? 5 A. Yes, I chose to change this from the 6 default. 7 Q. Okay. And then the very next sort of 8 section or where the title says G726R32 Codec, do 9 you see that? 10 A. Yes, I see that. 11 Q. And it looks like you also made a default 12 change. 13 Do you see that? 14 A. Yes, I see that. 15 Q. Okay. Do you know why you made this 16 default change? 17 A. That's the same reasons as the 729 codec. 18 Q. All right. Now if you go to -- just 19 scrolling down to HULCE291, it looks like under the 20 sort of box that says -- or where there's a heading 21 that says Fax Event. 22 Do you see that? 23 A. Yes, I see that. 24 Q. And it looks like the default was changed,</p>	<p style="text-align: right;">Page 85</p> <p>1 Q. And I believe you may have touched upon 2 this earlier, but why did you make this change? 3 Why did you disable the T.38 standard? 4 A. Yes. T.38 is a VoIP standard which aims 5 to improve sending and receiving of faxes over VoIP 6 lines. Unfortunately, there are numerous problems 7 associated with this standard. There are many 8 different versions that have different capabilities 9 that are not easily deployed. Many devices and 10 service providers have compatibility issues or 11 other problems which prevent T.38 communications 12 from working correctly. And also, to the -- to my 13 knowledge, Google Voice does not support T.38. 14 So to optimize the sending and receiving 15 of faxes, I opted to completely disable the T.38 16 functionality and just rely on the other codec 17 options. 18 Q. Okay. And I think the other codec option 19 is right below it. 20 But before we get there, it looks like you 21 enabled the T38ECM. 22 And I think ECM stands for error 23 correction mode; is that right? 24 A. Yes, that is correct.</p>

<p style="text-align: right;">Page 86</p> <p>1 Q. Did you make this change to the T38ECM?</p> <p>2 A. Yes. I made that change in earlier</p> <p>3 attempts to troubleshoot fax functionality before I</p> <p>4 completely disabled T.38.</p> <p>5 Q. Okay. And then I think we were talking</p> <p>6 about these other codecs. And at the very -- well,</p> <p>7 just below -- two lines below T38ECM, it says</p> <p>8 FaxPassThroughCodec and then it has that G711U.</p> <p>9 Is that the -- since you disabled the</p> <p>10 T.38, is that sort of the -- I guess the standard</p> <p>11 or the way it's being transmitted or what is that?</p> <p>12 MR. KAUFMAN: Objection to form.</p> <p>13 THE WITNESS: Per my understanding, no, the</p> <p>14 T.38 is disabled, as we covered earlier. This</p> <p>15 setting has no effect. As far as I understand, the</p> <p>16 FaxPassThroughCodec is an option to determine how</p> <p>17 faxes are sent through when a T.38 mode does not</p> <p>18 engage. I do not fully understand how this works</p> <p>19 on the OBi device.</p> <p>20 BY MR. KERN:</p> <p>21 Q. All right. Now we're going to bounce a</p> <p>22 little bit here just because they're a little out</p> <p>23 of order, but if you go to HULCE301 of Exhibit A.</p> <p>24 Let me know when you're there.</p>	<p style="text-align: right;">Page 88</p> <p>1 default to tell the OBi that this 6698 number is</p> <p>2 associated with a Google Voice account?</p> <p>3 A. Although the default options are unchecked</p> <p>4 on these, these settings are managed automatically</p> <p>5 by the OBiTALK portal upon signing into a Google</p> <p>6 Voice account, so I did not manually change any of</p> <p>7 these settings that are on this screen. But to my</p> <p>8 understanding, the proxy server, outbound proxy,</p> <p>9 and other settings on this screen are used to tell</p> <p>10 the OBi device to communicate with Google -- with</p> <p>11 the Google Voice servers.</p> <p>12 Q. Okay. So I think we talked about it</p> <p>13 earlier. So you log into the OBi device. You</p> <p>14 basically just want to tell the OBi device -- you</p> <p>15 log in online to the web portal. You tell the OBi</p> <p>16 device, my service provider is Google Voice. And</p> <p>17 then I think you said then you have to log into</p> <p>18 your Google Voice account.</p> <p>19 And then when you do that, does that</p> <p>20 sort of -- not pair the device -- I guess pair the</p> <p>21 devices, and then based on you selecting Google</p> <p>22 Voice as your service provider, it sort of filters</p> <p>23 all of -- it makes the necessary default setting</p> <p>24 changes to kind of pair those accounts?</p>
<p style="text-align: right;">Page 87</p> <p>1 A. Okay, I'm there.</p> <p>2 Q. Okay. And I think -- do you recognize</p> <p>3 this as a screenshot from the OBi web interface of</p> <p>4 other settings?</p> <p>5 A. Yes, I recognize this to be a screenshot</p> <p>6 from the Obihai web interface. Specifically, this</p> <p>7 is the configuration settings for the service</p> <p>8 provider CorVel C, which I understand to be the one</p> <p>9 that is used for the Google Voice account ending in</p> <p>10 6698.</p> <p>11 Q. Okay. In the top right there, do you see</p> <p>12 the letters ITSP?</p> <p>13 A. Yes.</p> <p>14 Q. Do you -- I didn't know what that meant</p> <p>15 before. I did some research. But I think it means</p> <p>16 Internet telephony service provider; is that right?</p> <p>17 A. Yes, that is correct.</p> <p>18 Q. Okay. And then so as we go down here,</p> <p>19 there's a -- on the left, there's a line that says</p> <p>20 Proxy Server. And it looks like in that box, it</p> <p>21 says obihai.sip.google.com.</p> <p>22 Do you see that?</p> <p>23 A. Yes, I see that.</p> <p>24 Q. And is that you making a change from the</p>	<p style="text-align: right;">Page 89</p> <p>1 MR. KAUFMAN: Objection to form.</p> <p>2 THE WITNESS: Yes, that is correct. The</p> <p>3 OBi's online configuration interface has preset</p> <p>4 selections for a large number of different service</p> <p>5 providers, including Google Voice.</p> <p>6 Upon selecting one of those and inputting</p> <p>7 basic account information, in my case the Google</p> <p>8 account information, the online portal</p> <p>9 automatically selects all of these parameter names</p> <p>10 and values as appropriate for that service</p> <p>11 provider.</p> <p>12 This screen is also available if someone</p> <p>13 wanted to make a custom setup or a change in</p> <p>14 advanced settings for some reason, which did not</p> <p>15 apply in my case.</p> <p>16 BY MR. KERN:</p> <p>17 Q. Okay. So you didn't specifically make</p> <p>18 these default change settings on this web</p> <p>19 interface, but as a result of other choices you</p> <p>20 made on the web portal, this automatically -- these</p> <p>21 default settings sort of automatically changed; is</p> <p>22 that right?</p> <p>23 A. That is correct.</p> <p>24 Q. Okay. So I'm just going to -- I think you</p>

23 (Pages 86 - 89)

<p>1 said it, but on Page 301 it looks like there's a 2 number of changes to the default settings. 3 Do you recall making any of those changes 4 yourself? 5 A. I do not recall making any of these 6 changes on this page myself. To my understanding, 7 all of the nondefault options on this page were 8 automatically selected upon configuring the 9 Google Voice account.</p> <p>10 Q. Okay. And as well there, too, on 11 HULCE302, if you go down, do you recall making any 12 of these default changes, or were these changes the 13 result of some other choices you made?</p> <p>14 A. I do not recall making any of these 15 changes. These are all consequences of the other 16 configuration by setting up the Google account.</p> <p>17 Q. Okay. And if you go down to HULCE304 of 18 Exhibit A.</p> <p>19 A. Yep.</p> <p>20 Q. Do you see where it says Name and then it 21 says GV Fax (262) 293-6698?</p> <p>22 Do you see that?</p> <p>23 A. Yes, I see that.</p> <p>24 Q. Is this where you put the 6698 number in</p>	<p>Page 90</p> <p>1 A. I made some of these changes, not all of 2 them.</p> <p>3 Specifically, the OutboundCallRoute 4 setting was changed as a result of configuring both 5 the Google Voice service provider in the SP3 slot 6 and the 911 outward call service provider in the 7 SP4 slot. This OutboundCallRoute reflects the 8 routing that any outgoing 911 calls are to be 9 routed through the SP4 slot, not through Google 10 Voice.</p> <p>11 The PrimaryLine configuration reflects 12 that the primary line for the Phone 2 Port is the 13 SP3 service, that's the Google Voice service, the 14 6698.</p> <p>15 I do not recall making the changes to the 16 ToneOnPrimaryServiceDown, the RingWaveform options, 17 although I do not understand what they mean fully. 18 I just believe they relate to some sort of ringing 19 options or other settings.</p> <p>20 Down in the Port Settings option, I do 21 recall changing the ChannelTxGain and the 22 ChannelRxGain options from their default settings. 23 Again, this was an option to change the audio 24 levels on the port in an attempt to optimize fax</p>
<p>1 and told OBi that, hey, it's a Google Voice 2 account?</p> <p>3 A. No. The Name field here is only just for 4 human use to make it easier to refer to what each 5 profile or set of settings on the portal means. 6 The option to input the Google Voice account was 7 made elsewhere in the web interface.</p> <p>8 Q. Well, on this specific page, HULCE304, 9 did you make any of these changes to the default 10 settings or was this a result of other choices you 11 made using the web portal?</p> <p>12 A. I did not make any of these changes to 13 these settings on this page personally. These were 14 all configured automatically upon signing into the 15 Google Voice account.</p> <p>16 Q. Okay. Then we're going to go to HULCE307.</p> <p>17 A. Okay.</p> <p>18 Q. So, again, this is similar to what we've 19 been looking at. It looks like there's default 20 settings, and it looks like there are changes to 21 default settings. You can tell what changes were 22 made.</p> <p>23 Did you make these changes that appear on 24 HULCE307 to the default settings?</p>	<p>Page 91</p> <p>1 communications. I read a post somewhere online 2 which suggested making these changes to increase 3 the odds of sending and receiving faxes 4 successfully.</p> <p>5 Q. All right. So if we just go down -- and I 6 know this is tedious. We're almost done with at 7 least this portion.</p> <p>8 If you go down to HULCE -- well, I think 9 the Bates number is covered up, but it would -- it 10 is HULCE308, but I think you just can't see it 11 because of the black heading on the bottom.</p> <p>12 Do you see the page I'm looking at? It 13 would be the page right after HULCE307.</p> <p>14 A. Yes, I see that page.</p> <p>15 Q. Okay. And in the middle of the page, it 16 looks like there are changes to default settings.</p> <p>17 Do you see that?</p> <p>18 A. Yes, I see that.</p> <p>19 Q. You have three -- it looks like there's 20 four changes actually.</p> <p>21 Did you make each of these four specific 22 changes?</p> <p>23 A. Yes, I recall making these changes, again 24 in attempt to optimize the fax communications</p>

24 (Pages 90 - 93)

<p style="text-align: right;">Page 94</p> <p>1 through the OBi device. The OBi device in most 2 cases is used for interfacing with telephones for 3 human voice communication, and some of the 4 behaviors of the device are really centric to 5 making voice calls sound good and other related 6 goals. These settings are to inform the OBi device 7 that this line is being used for fax and modem 8 communications and that it should optimize the way 9 it behaves for that situation.</p> <p>10 Q. So we know -- well, strike that.</p> <p>11 Have you ever used the 6698 number -- 12 well, strike that.</p> <p>13 Has the 6698 number exclusively been 14 designated for only faxes since you obtained that 15 number from Google Voice?</p> <p>16 A. Since I obtained that number, all of my 17 I'll say production communications on that number 18 are -- were faxes. And upon initially obtaining 19 that number and at a few points while holding the 20 number, I did make several voice calls both to and 21 from that number just to confirm that the number 22 was functioning correctly, things like caller ID 23 and other related functions worked.</p> <p>24 But as far as I remember, I have never</p>	<p style="text-align: right;">Page 96</p> <p>1 faxes, I changed the settings in order to just 2 optimize things.</p> <p>3 Q. And then the FaxDetectionMethod, the 4 default was changed there to CNG or CED.</p> <p>5 Why did you make that change?</p> <p>6 A. I do not understand what CNG or CED means. 7 I believe I unchecked that box just while 8 troubleshooting and just left it unchecked.</p> <p>9 Q. Okay. And on the bottom left corner of 10 this page, I see what appears to be an IP address, 11 192.168.1.88.</p> <p>12 Do you see that?</p> <p>13 A. Yes, I see that.</p> <p>14 To my understanding, that is the local 15 area network IP address of the OBi device on my 16 home network at the time that these screenshots 17 were printed.</p> <p>18 Q. OBi device is connected to your home 19 network?</p> <p>20 A. Yes.</p> <p>21 Q. And how is it -- how is that done? How 22 do you connect the OBi device to your home 23 network?</p> <p>24 A. The OBi device is connected to my home</p>
<p style="text-align: right;">Page 95</p> <p>1 made any actual useful voice calls on this number. 2 The 6698 number has been totally dedicated for fax 3 usage.</p> <p>4 Q. Okay. And where you changed the 5 setting -- well, where it says UseForFaxOnly, I 6 assume you make that change to tell OBi, hey, this 7 is for faxes, right?</p> <p>8 A. Yes.</p> <p>9 Q. Okay. And UseForModemOnly, do you know 10 what you're signalling to OBi by changing that 11 default setting?</p> <p>12 A. I believe that is a similar setting 13 which basically tells it to disable various things 14 which are -- which it normally does for voice 15 communications.</p> <p>16 Those functioning may include such things 17 as like comfort noise generation or automatic audio 18 level controls, which make voice calls sound more 19 natural and nice between people but may interrupt 20 modem communications and fax communications, which 21 are a subtype of modem.</p> <p>22 So when configuring the OBi device in 23 order to make sure that faxes worked as well as 24 possible on this line which I was dedicating for</p>	<p style="text-align: right;">Page 97</p> <p>1 network via an ethernet network cable from a 2 network jack on the OBi device to my router, as we 3 discussed earlier during how I set up the OBi 4 device.</p> <p>5 Q. Okay. Well, you'd agree that the OBi 6 device is connected to the Internet?</p> <p>7 A. Yes.</p> <p>8 Q. And that is how it receives data from 9 Google Voice, correct?</p> <p>10 A. Yes, that is correct.</p> <p>11 Q. And it receives that data in digital 12 format, correct?</p> <p>13 A. Yes, that is correct.</p> <p>14 Q. And then internally within your house, it 15 converts that digital data to some other format, 16 correct?</p> <p>17 A. Yes, that is correct.</p> <p>18 Q. We just have a few more pages to go in 19 these settings.</p> <p>20 And if you go down to HULCE311. Again, it 21 looks like it is a screenshot from May 6th, 2022.</p> <p>22 It says Setup Wizard in the top right.</p> <p>23 Again, it lists a number of settings. And 24 there's a column which says Default. And it looks</p>

<p style="text-align: right;">Page 98</p> <p>1 like on this page, there are quite a few changes to 2 those settings.</p> <p>3 Do you recall specifically making any of 4 these changes?</p> <p>5 A. Yes. So starting under System Management, 6 under LocalTimeZone, the time zone was defaulted to 7 a different time zone. I changed it to be my own 8 time zone, Central Time.</p> <p>9 Administrative Password was set to a 10 default password. I changed it to a unique 11 password for security reasons.</p> <p>12 Moving down to the ITSP Profiles, this 13 references the different service provider slots 14 available on the device. The device has four 15 different service providers in spots A, B, C, 16 and D.</p> <p>17 Everything under ITSP A is the default 18 because I am not using that device, not using that 19 service provider slot.</p> <p>20 As you can see, the ITSP A ProxyServer 21 is blank because it's not connecting to any 22 server.</p> <p>23 ITSP B is a different -- is one of the 24 Google Voice accounts that is connected to the</p>	<p style="text-align: right;">Page 100</p> <p>1 specific service provider.</p> <p>2 Q. And then we don't necessarily need to go 3 through each change. I'll ask if there's any 4 significance to it.</p> <p>5 But on HULCE312, it looks like there are a 6 number of changes to the default settings again.</p> <p>7 Did you -- do you recall making these 8 specific changes to the various -- changes to the 9 default settings?</p> <p>10 A. No. These settings, again they're 11 automatically managed upon adding a service 12 provider. The OBiTALK system automatically puts in 13 many of these details into the relevant fields.</p> <p>14 The user name and password information there does 15 not mean anything to me, and I did not enter those 16 manually.</p> <p>17 Q. Okay. And then HULCE313, again there is 18 a -- there's various settings and there are default 19 settings and there are variations or changes to 20 those default settings.</p> <p>21 Did the changes to the default settings 22 that appear on HULCE313 -- are these changes you 23 made or that the system made based on other input?</p> <p>24 A. These changes were made by the system</p>
<p style="text-align: right;">Page 99</p> <p>1 device, and that, of course, changed from the 2 default normal SIP configuration.</p> <p>3 And then once selecting the Google Voice 4 account, that then adds the proxy server and the 5 port and the other information there.</p> <p>6 So B and C are the different Google Voice 7 accounts that are configured on the device. As 8 mentioned earlier, one of them is the 6698 fax 9 dedicated line that is at issue. The other is just 10 the old home landline number that is used for 11 various landline purposes.</p> <p>12 Finally, ITSP D is a -- that is the 13 outgoing 911 call service provider that is used in 14 case any of the phone ports need to make a 911 15 emergency call. That is only used for those 16 outgoing emergency calls. Those details were 17 automatically put in upon adding that service 18 provider through the OBiTALK menu.</p> <p>19 Moving on to Outbound Calls, as referenced 20 there, each of the Phone 1 and Phone 2 have a 21 primary -- have a different primary line set. One 22 of them is set for the home landline service. One 23 of them is set for the Google Voice service. And, 24 again, they're also set to route 911 calls on that</p>	<p style="text-align: right;">Page 101</p> <p>1 based on other input. I did not make these changes 2 manually.</p> <p>3 Q. Okay. And then the same question for 314. 4 Again, there are default settings and there are 5 changes to them.</p> <p>6 Are these ones that you made or the system 7 made based on other inputs you made?</p> <p>8 A. I believe I made some of these changes 9 myself. Specifically, configuring the caller ID 10 name to configure a custom outgoing caller ID 11 field. The BlockedCallers field was to block some 12 other spam or unwanted incoming calls. The 13 MessageWaiting, I disabled because that is not 14 relevant to a fax setup. I believe that's 15 everything on that page.</p> <p>16 Q. Okay.</p> <p>17 A. The other things like the 18 SkipCallScreening, SMSNotify, I believe those are 19 managed automatically.</p> <p>20 Q. If you were using a -- or if you still 21 subscribed to a traditional phone line from a local 22 phone company, would you need a device like the OBi 23 device?</p> <p>24 A. So it depends on how you subscribe to that</p>

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<p style="text-align: right;">Page 102</p> <p>1 line from the phone company. In many cases, phone 2 companies are actually supplying some type of 3 device similar to this because they have moved to 4 an all-digital system inside their network.</p> <p>5 I know of several local exchange carriers, 6 particularly sonic.net in California, which does 7 supply their customers with a very similar device 8 to this OB with a similar configuration once they 9 subscribe to their landline telephone service 10 because they have decommissioned their old 11 telephone switches and moved to a digital switching 12 and distribution network.</p> <p>13 Q. I think I have -- I'm almost done. I 14 think I have just a few questions just to maybe 15 clarify anything earlier in case I missed 16 something, so apologize if there's any redundancy.</p> <p>17 But if the Internet's down, you don't 18 receive calls or faxes through your Google Voice 19 account, correct?</p> <p>20 MR. KAUFMAN: Objection to form.</p> <p>21 THE WITNESS: Yes, that is correct.</p> <p>22 BY MR. KERN:</p> <p>23 Q. If there's an issue with the router in 24 your house, you don't receive faxes or calls</p>	<p style="text-align: right;">Page 104</p> <p>1 Q. And this is a document that looks like -- 2 it's a device -- it says Device Configuration at 3 the top. It looks like it is configuration 4 settings for the OBiTALK.</p> <p>5 Is that what you understand this to be?</p> <p>6 A. Yes. I understand this to be one of the 7 main pages within the OBiTALK online configuration 8 portal which provides a general overview of the 9 device information and its service providers and 10 phone ports on the device.</p> <p>11 Q. And I think we've been over most of the 12 information in here. I don't want to really beat 13 the dead horse, but it looks like you can -- or 14 down in the middle of the page where it says SP3, 15 it looks like you're designating the service 16 provider there as Google Voice and it's the 6698 17 number, correct?</p> <p>18 A. Yes, that is correct.</p> <p>19 Q. And then likewise on the bottom right 20 corner there where it says Phone 2, you're telling 21 OBi that the Phone 2 or Phone Port 2 on the back of 22 the device is associated with that Google Voice 23 account which is SP3, correct?</p> <p>24 A. Yes, that is correct.</p>
<p style="text-align: right;">Page 103</p> <p>1 through your Google Voice account for the 6698 2 number, correct?</p> <p>3 A. Yes, that is correct.</p> <p>4 Q. And it's your understanding that the data 5 transmitted over the Internet by virtue of the 6 Google Voice account is transmitted in digital 7 format over the Internet, correct?</p> <p>8 A. Yes, that is correct. To my 9 understanding, it is a digitally-encoded version 10 of the communications that are passing through the 11 phone line.</p> <p>12 Q. Is it your understanding that if you were 13 to connect the OBi device to a wall jack while that 14 wall jack is getting service from a local telephone 15 company that you can damage the OBi device?</p> <p>16 A. I don't know about damaging the device, 17 but to my understanding if that occurred there 18 would be some interference with that between the 19 operation of the different telephone systems.</p> <p>20 Q. I think that's it. Just give me like 21 30 seconds to make sure there's nothing else.</p> <p>22 I think just one more page I want to 23 reference. It's HULCE539 from Exhibit A.</p> <p>24 A. All right.</p>	<p style="text-align: right;">Page 105</p> <p>1 Q. The question I have is about this SP4, the 2 OB Anveo.</p> <p>3 What's OB Anveo?</p> <p>4 A. Yes, that is the 911 service provider that 5 I have configured, as I referenced. That is a 6 company called Anveo. I don't know how it's 7 pronounced. My account with them is only for 911 8 purposes. It will only make outgoing calls to 911 9 or to a separate text number that's set up as 933. 10 It does not have the ability to make any other 11 outgoing calls or any other incoming calls not 12 associated with those emergency purposes.</p> <p>13 As summarized under the Phone Port 14 Configuration Summary, both lines look -- both 15 phone ports are configured to route emergency calls 16 to that SP4 that will be the Anveo account, and 17 they're also configured to route incoming calls 18 back from SP4 to either of those phone ports just 19 in case an emergency dispatcher wanted to call back 20 for some reason.</p> <p>21 MR. KERN: That's all I have. Thank you, 22 James.</p> <p>23 THE WITNESS: Okay.</p> <p>24 MR. KAUFMAN: Very good. We'll read.</p>

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<p style="text-align: right;">Page 106</p> <p>1 THE REPORTER: Joseph, did you need this 2 written?</p> <p>3 MR. KERN: Yes, please, if we could have a 4 condensed pdf.</p> <p>5 THE REPORTER: And did we just use Exhibit A?</p> <p>6 MR. KERN: That's all we used, yeah.</p> <p>7 THE REPORTER: Okay, so I'll just attach 8 Exhibit A.</p> <p>9 And then is it just regular delivery?</p> <p>10 MR. KERN: Yes.</p> <p>11 THE REPORTER: Avi, did you need a copy?</p> <p>12 MR. KAUFMAN: Yeah, we'll take an electronic 13 one as well.</p> <p>14 THE REPORTER: Okay. With that exhibit 15 attached also?</p> <p>16 MR. KAUFMAN: We could probably do without it.</p> <p>17 THE REPORTER: Okay.</p> <p>18 MR. KERN: Yeah, I don't think we need the 19 exhibit attached either.</p> <p>20 THE REPORTER: Okay. Thank you, everyone.</p> <p>21 (Deposition concluded at 22 3:22 p.m. CDT)</p> <p>23</p> <p>24</p>	<p style="text-align: right;">Page 108</p> <p>1 I further certify that the taking of this 2 deposition was pursuant to notice, and that there 3 were present remotely at the deposition the 4 attorneys hereinbefore mentioned.</p> <p>5 I further certify that I am not counsel for nor 6 in any way related to the parties to this suit, nor 7 am I in any way interested in the outcome thereof.</p> <p>8 IN TESTIMONY WHEREOF: I have hereunto set my 9 verified digital signature this 11th day of July, 10 2022.</p> <p>11 </p> <p>12</p> <p>13 Illinois Certified Shorthand Reporter</p> <p>14</p> <p>15</p> <p>16</p> <p>17</p> <p>18</p> <p>19</p> <p>20</p> <p>21</p> <p>22</p> <p>23</p> <p>24</p>
<p style="text-align: right;">Page 107</p> <p>1 STATE OF ILLINOIS) 2) SS: 3 COUNTY OF GRUNDY) 4 I, JEANETTE A. SANDEI, an Officer of the 5 Court, do hereby certify that heretofore, to-wit, 6 on July 7, 2022, remotely appeared before me, 7 JAMES HULCE, in a cause now pending and 8 undetermined in the United States District Court 9 for the Eastern District of Wisconsin, Milwaukee 10 Division, wherein James Hulce on behalf of himself 11 and others similarly situated is the Plaintiff, and 12 Lustre-Cal Corporation is the Defendant. 13 I further certify that the said witness was 14 first duly sworn to testify the truth, the whole 15 truth and nothing but the truth in the cause 16 aforesaid; that the testimony then given by said 17 witness was reported stenographically by me, 18 and afterwards reduced to digital format by 19 Computer-Aided Transcription, and the foregoing 20 is a true and correct transcript of the testimony 21 so given by said witness as aforesaid. 22 I further certify that the signature to the 23 foregoing deposition was not waived by counsel for 24 the respective parties.</p>	<p style="text-align: right;">Page 109</p> <p>1 Veritext Legal Solutions 1100 Superior Ave 2 Suite 1820 3 Cleveland, Ohio 44114 4 Phone: 216-523-1313</p> <p>5 July 20, 2022</p> <p>6 To: Mr. Kaufman</p> <p>7 Case Name: Hulce, James v. Lustre-Cal Corporation</p> <p>8 Veritext Reference Number: 5307804</p> <p>9 Witness: James Hulce Deposition Date: 7/7/2022</p> <p>10 Dear Sir/Madam:</p> <p>11 Enclosed please find a deposition transcript. Please have the witness 12 review the transcript and note any changes or corrections on the 13 included errata sheet, indicating the page, line number, change, and 14 the reason for the change. Have the witness' signature notarized and 15 forward the completed page(s) back to us at the Production address 16 shown 17 above, or email to production-midwest@veritext.com.</p> <p>18 If the errata is not returned within thirty days of your receipt of 19 this letter, the reading and signing will be deemed waived.</p> <p>20 Sincerely,</p> <p>21 Production Department</p> <p>22</p> <p>23</p> <p>24 NO NOTARY REQUIRED IN CA</p>

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Page 110 1 DEPOSITION REVIEW 2 CERTIFICATION OF WITNESS 3 4 ASSIGNMENT REFERENCE NO: 5307804 5 CASE NAME: Hulce, James v. Lustre-Cal Corporation 6 DATE OF DEPOSITION: 7/7/2022 7 WITNESS' NAME: James Hulce 8 In accordance with the Rules of Civil 9 Procedure, I have read the entire transcript of 10 my testimony or it has been read to me. 11 I have made no changes to the testimony 12 as transcribed by the court reporter. 13 _____ 14 Sworn to and subscribed before me, a 15 Notary Public in and for the State and County, 16 the referenced witness did personally appear 17 and acknowledge that: 18 They have read the transcript; 19 They signed the foregoing Sworn 20 Statement; and 21 Their execution of this Statement is of 22 their free act and deed. 23 _____ 24 I have affixed my name and official seal 25 this _____ day of _____, 20 _____. 26 _____ 27 Notary Public 28 _____ 29 Commission Expiration Date 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 319 320 321 322 323 324 325 326 327 328 329 329 330 331 332 333 334 335 336 337 338 339 339 340 341 342 343 344 345 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Federal Rules of Civil Procedure

Rule 30

(e) Review By the Witness; Changes.

(1) Review; Statement of Changes. On request by the deponent or a party before the deposition is completed, the deponent must be allowed 30 days after being notified by the officer that the transcript or recording is available in which:

(A) to review the transcript or recording; and

(B) if there are changes in form or substance, to sign a statement listing the changes and the reasons for making them.

(2) Changes Indicated in the Officer's Certificate. The officer must note in the certificate prescribed by Rule 30(f)(1) whether a review was requested and, if so, must attach any changes the deponent makes during the 30-day period.

DISCLAIMER: THE FOREGOING FEDERAL PROCEDURE RULES ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY.

THE ABOVE RULES ARE CURRENT AS OF APRIL 1, 2019. PLEASE REFER TO THE APPLICABLE FEDERAL RULES OF CIVIL PROCEDURE FOR UP-TO-DATE INFORMATION.

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COMPANY CERTIFICATE AND DISCLOSURE STATEMENT

Veritext Legal Solutions represents that the foregoing transcript is a true, correct and complete transcript of the colloquies, questions and answers as submitted by the court reporter. Veritext Legal Solutions further represents that the attached exhibits, if any, are true, correct and complete documents as submitted by the court reporter and/or attorneys in relation to this deposition and that the documents were processed in accordance with our litigation support and production standards.

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